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OF
FOSSIL VERTEBRATES
1928-1933

BY
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PREFACE

This bibliography cites the scientific and much of the popular and controversial literature relating to vertebrate paleontology, published during the years 1928 to 1933 inclusive. It continues the North American list from the point reached by O. P. Hay's monumental *Bibliography and Catalogue* (1930A). It includes some earlier titles omitted by Hay and a very few others which seem to be insufficiently indexed by him.

The field of vertebrate paleontology, as here delimited, includes extinct genera of man as well as the remains of *Homo* in association with vertebrate faunas now extinct. The ostracoderms are entered, and most of the papers on conodonts are excluded. Those accepted are titles which deal with one or two so-called conodonts that in reality are chordates.

The Author Catalogue contains entries from paleontological and related fields, such as comparative anatomy, evolution, paleoanthropology, geology, and climatology. These are usually included only when they have been found to contain original matter on vertebrate paleontology. A few papers, written by professional paleontologists, but not directly related to the subject, have also been cited. The order of entry in any one year is not chronological. Abstracts and reviews appear under the title of the original paper unless the latter remained unpublished in 1933 or was published prior to 1928.

Some of the accepted titles cannot be regarded as "publications." Most of these come from newspapers and popular magazines. The scientific journals searched are particularly those in geology and biology. Of these, nearly a thousand have been found to contain pertinent references. Abstract and review journals have been fully consulted, especially *Palaeontologisches Zentralblatt*, *Neues Jahrbuch*, *Zoological Record*, and *Biological Abstracts*. Nickles' valuable bibliographies of geology and the various parts of the *Fossilium Catalogus* issued from 1928 to March 1940 have been methodically checked. Citations have been taken from journals, books, and monographs dated in the period 1928-1933, and titles have also been entered which are dated prior to 1928 but are nevertheless known to have been published within our period.

The indices are constructed from abstracts based upon first-hand reading, except for those titles which we have not seen. The Systematic Index may also be used as a finding index. The inclusion of the name of the next higher group after the entry provides a means of locating the form in the Synopsis of Classification. The section on mammals in the Synopsis

is based upon the useful outline drawn up by G. G. Simpson (1931B) as well as some later work. The section on birds closely follows that published by Alexander Wetmore (Smithson. Misc. Coll., 89, no. 13; publ. no. 3242, 1934). The reptiles and amphibians are arranged according to the latest views. The classification of the higher fishes is that employed by Sir Arthur Smith Woodward in his 1932 edition of Zittel's textbook. The section on lower fishlike forms and ostracoderms includes results of recent work by D. M. S. Watson and E. A. Stensiö. The Subject Index includes a faunal section arranged geo-chronologically.

The Systematic Index includes citations to new names, synonyms, revised names, and forms upon which original observations are based. It does not usually include names which are merely mentioned in the body of a faunal list. A real attempt has been made to discover casually mentioned new names and terms, as well as to condense, in our abstracts, the available information on type localities, the present location of type specimens, and other items. We had planned to publish this information on types but we found too many descriptions in which it was lacking, or in which the locality data were keyed to obscure local names of geological units with no indication of the position of these in the general time scale.

As harassed workers, we plead: (1) for more care in entering new names conspicuously so that they may readily be found in the body of a paper; (2) for exact locality data, and information as to where the type specimen has been deposited, with the museum number of the specimen and of figured specimens; and (3) at least a tentative assignment of the new form to its next higher group. We might add that a clear statement of the etymology of new names is desirable.

With understandable hesitation, we may summarize what appears to be the main progress in vertebrate work during this period. The actual number of papers published has been steadily increasing. This may partly be due to an increased tendency to issue short papers, preliminary digests, and abstracts. There is naturally a considerable duplication of titles, and still there has been a yearly increase in the amount of new material.

The study of fossil man now stands first with more citations than any other branch. The principal subjects are *Sinanthropus*, the extension of the Neanderthal type to Java, East Africa, and Palestine, and the antiquity of man in North America. The principal contributor appears to be The Cenozoic Laboratory of the National Geological Survey of China, under the late Dr. Davidson Black. A second important program is the study of early vertebrates at Dr. E. A. Stensiö's laboratory in Stockholm. A third is the work at the American Museum on Mesozoic and Patagonian mammals, conducted principally by Dr. G. G. Simpson. A fourth is the research on South African reptiles by Drs. Robert Broom,

S. H. Houghton, D. M. S. Watson, and others. Fields receiving a fair share of attention are: studies on the Reptilia by Huene, Gilmore, Lull, Janensch, Broili, Swinton, Romer, Peyer, and others; extensive investigations on fossil birds by such authorities as Lambrecht, Wetmore, and Loye Miller; the cave faunas of Austria, explored by Abel and his confreres; Viret, Stehlin, and Revilliod on the Cenozoic mammals of Europe; Osborn on titanotheres and Proboscidea; W. K. Gregory's morphological studies; Stock and his students on the mammals of Rancho La Brea, and the Tertiary of California; the Universities of California and Nebraska, and the Colorado Museum of Natural History on the Tertiary plains faunas; the Universities of California, Chicago, and Michigan on the Paleozoic and Mesozoic faunas of southwestern America; the work of the Geologisches-Palaeontologisches Institut at Halle on the Geiseltal brown-coal deposits; Tilly Edinger on paleoneurology; Pales on paleopathology; the further publication by Granger and Matthew of the results of the R. C. Andrews expeditions to Mongolia; A. S. Woodward on fossil fishes; Princeton University on Paleocene mammals; Castellanos, Kraglievich, and Rusconi on South American mammals; Remington Kellogg on fossil whales; and Heintz and Gross on the Arthrodirens. Many others should be mentioned. While morphological and phylogenetic work maintains a high place, increasing attention has been paid to stratigraphic and faunal studies.

Vertebrate paleontology has suffered sadly during the period by the death of many of its leaders. Among these are Boyd-Dawkins, Branca, Dean, Depéret, Dollo, Douglass, Drevermann, Gadow, Gidley, Hay, Holland, von Ihering, Jaekel, Kraglievich, Lankester, Matthew, Martin, Moodie, Nopcsa, Patten, Pavlow, Pompeckj, Schlosser, and Sushkin. Some of these, notably Gidley, Matthew, and Nopcsa, were at the height of their creative work. Others who, from various fields, have contributed more incidentally to paleontology appear in the Subject Index under Obituary Notices and Biographies.

ACKNOWLEDGMENTS

Assistance in the preparation of the manuscript and the translations has been furnished by the personnel of the Works Progress Administration, Official Project no. 65-1-08-62, Unit A-1, and by previous projects from 1934 to 1938 at this Museum. Help in the library, reading of references, and the taking of abstracts has also been provided by the National Youth Administration, employing the following graduate students: Misses Katherine Luomala and Elizabeth Davis, and Messrs. Hans Fischel and J. W. Paxton. Mr. H. T. Anderson has abstracted anthropological literature. Help in preparing the index was given by D. N. Taylor and S. P. Welles. Mr. C. J. Hesse has assisted in searching the geological

periodicals. The John Simon Guggenheim Foundation provided a fellowship which enabled Dr. Camp to visit some libraries in Europe. To these, and all others who have so generously contributed, we are deeply grateful.

Responsibility for the work rests entirely with the authors. Dr. VanderHoof has paid particular attention to the geological literature and the Systematic Index. Dr. Camp has abstracted most of the biological and some of the anthropological papers. He has prepared the Synopsis of Classification, the final form of the Systematic Index, and, with the help of Mr. Taylor, the Subject Index and the Serial List.

Titles inadvertently omitted from the present catalogue will be included in a forthcoming edition if the citations, or preferably the papers themselves, be sent to us.

C. L. CAMP.

V. L. VANDERHOOF.

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BERKELEY, CALIFORNIA,
MAY 24, 1940.

LIST OF SERIALS AND ABBREVIATIONS

Call numbers given are those of the University of California Library. Most of these follow the system used in the Library of Congress. Depositories for some of the serials not found in the main library of the University of California at Berkeley are as follows:

- Acad. Nat. Sci. Phila. = Academy of Natural Sciences of Philadelphia, Philadelphia, Pa.
- Amer. Mus. = The American Museum of Natural History, New York City.
- Calif. State = California State Library, Sacramento, Calif.
- Cat. by author = Series broken up and filed under names of individual authors in Univ. Calif. Library, Berkeley.
- Chicago College Med. = Chicago College of Medicine.
- John Crerar = The John Crerar Library, Chicago, Ill.
- Field Mus. = The Field Museum of Natural History, Chicago, Ill.
- Harvard = Harvard College Library, Cambridge, Mass.
- Lane Med. = Lane Medical Library, San Francisco, Calif.
- Lib. Congr. = The Library of Congress, Washington, D. C.
- McGill Univ. = Library of McGill University, Toronto, Canada.
- Med. Lib. N. Y. = Medical Library, New York City.
- N. Y. Acad. Med. = New York Academy of Medicine.
- N. Y. Lib. = New York Public Library, New York City.
- Not seen = Not seen or located by us.
- Oberlin = Oberlin College, Oberlin, Ohio.
- Ohio Univ. = Ohio State University, Columbus, Ohio.
- Rutgers = Rutgers College Library, New Brunswick, N. J.
- Smithson. Inst. = Smithsonian Institution, Washington, D. C.
- Stanford = Stanford University, Palo Alto, Calif.
- Texas Univ. = University of Texas, Austin, Texas.
- Toronto Univ. = University of Toronto, Toronto, Canada.
- University of California; various libraries:
 - Agric. Ref. = Agricultural Reference Service, Berkeley.
 - Archives = Archives, Berkeley.
 - Bancroft = Bancroft Library, Berkeley.
 - Dental School = College of Dentistry, San Francisco.
 - Doc. = Documents Division, Berkeley.
 - Geol. = Department of Geology, Berkeley.
 - Matthew = Matthew Memorial Library, Berkeley.
 - Med. School = Medical School, San Francisco.
 - Period. = Periodical Room, Berkeley.
 - Stacks = Periodical Stacks, Berkeley.
- Univ. Chicago = University of Chicago, Chicago, Ill.
- Univ. Iowa = University of Iowa, Iowa City, Iowa.
- Univ. Mich. = University of Michigan, Ann Arbor, Mich.
- Univ. Wis. = University of Wisconsin, Madison, Wis.
- U. S. Dept. Agric. = Library of the United States Department of Agriculture, Washington, D. C.
- U. S. Geol. Surv. = Library of the United States Geological Survey, Washington, D. C.
- Yale Univ. = Yale University, New Haven, Connecticut.

Aarbok Bergens Mus.	AS283.B5
Aarbok Bergens Museum.	
Aarsb. Bergens Mus.	AS283.B52
Aarsberetning Bergens Museum.	
Abh. Bayer. Akad. Wiss., Math.-Nat. Abt.	AS182.A646
Abhandlungen der königlichen bayerischen Akademie der Wissenschaften.	
Math.-Nat. Abteilungen. Munich.	

- Abh. Ber. Mus. Dresden Cat. by author.
Abhandlungen und Berichte des königlichen zoologischen und anthropologisch-ethnologischen Museum zu Dresden. [After vol. 16 becomes: Dresden Museum für Tierkunde und Völkerkunde, Abhandlungen und Berichte.]
- Abh. Ber. Mus. Magdeburg QH5.M3
Abhandlungen und Berichte des Museums für Natur- und Heimatskunde zu Magdeburg.
- Abh. Erdges. Landesk. Schwaben, Franken not seen
Abhandlungen der Erdgeschichte und Landeskunde Schwaben und Franken.
- Abh. Freis'schen Schule B3.A3
Abhandlungen der Freis'schen Schule. Göttingen; Berlin.
- Abh. Geol. Bundesanst. fQE266.A25
Abhandlungen der geologischen Bundesanstalt. [Prior to 1918 was: Abh. der kaiserlich-königlichen geologischen Reichsanstalt.] Wien.
- Abh. Hess. Geol. Landesanst. Field Mus.
Abhandlungen der grossherzoglich-hessischen geologischen Landesanstalt. Darmstadt.
- Abh. Naturhist. Ges. Nürnberg Q49.N8
Abhandlungen der naturhistorischen Gesellschaft zu Nürnberg.
- Abh. Preuss. Geol. Landesanst. QE269.P7
Abhandlungen der preussischen geologischen Landesanstalt. Berlin.
- Abh. Sächs. Akad. Wiss., Math.-Phys. AS182.S31
Abhandlungen der mathematisch-physischen Klasse der sächsischen Akademie der Wissenschaften. Leipzig.
- Abh. Schweiz. Pal. Ges. QE701.S3
Abhandlungen der schweizerischen palaeontologischen Gesellschaft (= Mém. Soc. Pal. Suisse). Basel.
- Abh. Senck. Naturf. Ges. QH5.S38
Abhandlungen der Senckenbergischen Naturforschenden Gesellschaft. Frankfurt am Main.
- Abh. Westfäl. Prov.-Mus. John Crerar
Abhandlungen der westfälisches Provinzial-Museum für Naturkunde, Münster i. W.
- Abst. Diss. Univ. Cambridge AC811.C3
Abstracts of dissertations approved for the Ph.D., M.Sc., and M.Litt. degrees in the University of Cambridge for the academical year 1931-1932.
- Abst. Proc. Geol. Soc. London not seen
Abstracts of Proceedings of the Geological Society of London.
- Abst. Proc. Linn. Soc. N.S.W. Lib. Congr. QH1.L79
Abstracts of the Proceedings of the Linnean Society of New South Wales. Sydney.
- Acad. Nacion. Cien. "Antonio Alzate," Mex., Mem. Q23.M4
Academia nacional de ciencias "Antonio Alzate," Mexico. Memorias.
- Acad. Nacion. Cien. Córdoba, Misc. Q33.C63
Academia nacional de ciencias Córdoba. [Argentine Republic.] Miscelánea.
- Acad. Română, Bull. Sect. Știin. AS345.A6
Academia Română, Bucharest. Buletinul Sectiunea Științifică.
- Acad. Română, Mem. Sect. Știin. AS345.A424
Academia Română, Bucharest. Memoriile Sectiunea Științifică.
- Acad. Română, Publ. Fondul. Vasile Adamachi AS345.A5
Academia Română. Publicațiunile Fondului Vasile Adamachi.
- Acad. Sci. Zagreb Q69.A5
Académie Yougoslave des Sciences et des Beaux-Arts. Bulletin International. Classe des Sciences mathématiques et naturelles (= Jugoslavenska Akademija Znanosti i Umjetnosti). Zagreb.
- Acad. Sinica, Contrib. Nation. Inst. Geol. Period.
Academia Sinica. Contributions of the National Institute of Geology. Shanghai.

- Acta Acad. Leop.-Carol. Q49.H2
 Nova Acta Academiae Caesarae Leopoldino-Carolinae Germanicae Naturae
 Curiosorum (= Abhandlungen der Leopoldinisch-Carolinischen deutschen
 Akademie der Naturforscher). Halle a Salle.
- Acta Biol. QH301.S9
 Acta Biologica (= Acta Litterarum ac Scientiarum Regiae Universitatis Hun-
 garicae Francisco-Josephinae). Szeged, Hungary.
- Acta et Comment. Univ. Tartu Q60.D6
 Acta et Commentationes Universitatis Tartuens (Dorpatensis) (= Eesti
 Vabariigi Tartu Ülikooli Toimetused).
- Acta Inst. Mus. Zool. Univ. Tartu QL1.T2
 Acta Instituti et Musei Zoologici Universitatis Tartuens. Tartu (Dorpat),
 Estonia.
- Acta Psychiatr. et Neurol. Med. School.
 Acta Psychiatrica et Neurologica. Copenhagen.
- Acta Soc. Fennica QH7.S6
 Acta Societatis pro fauna et flora Fennica. Helsingfors.
- Acta Soc. Sci. Nat. Moravicae not seen
 Acta Societatis Scientiarum Naturalium Moravicae (= Moravske Přírodově-
 děcké Společnosti). Brno.
- Acta Univ. Latviensis, Matemat. Period.
 Acta Universitatis Latviensis (= Latvijas Universitātes Raksti. Matemātikas
 un Dabaszinatņu Fakultātes Serija).
- Acta Univ. Lund AS284.L82
 Acta Universitatis Lundensis (= Lunds Universitets Årsskrift). Lund.
- Acta Zool. QL1.A2
 Acta Zoologica. Internationell Tidskrift för Zoologi. Stockholm.
- Acta Acad. Nac. Cien. Córdoba fQ33.C6
 Actas de la Academia nacional de ciencias en Córdoba. Buenos Aires.
- Actes Mus. Hist. Nat. Rouen Acad. Nat. Sci. Phila.
 Actes du Museum d'Histoire Naturelle de Rouen.
- Actes Soc. Linn. Bordeaux Q46.B63
 Actes de la Société Linnéenne de Bordeaux.
- Aerend Matthew, Period.
 The Aerend. A Kansas Quarterly. Fort Hays Kansas State College. Pub-
 lished by the Faculty of the Kansas State Teachers College, Hays, Kansas.
- Africa DT1.A4
 Africa. Journal of the International Institute of African languages and cul-
 tures. Oxford University Press, London.
- Ala. Geol. Surv., Mus. Papers QH1.A36
 Alabama Geological Survey, Museum Papers (= Alabama Mus. Nat. Hist.,
 Museum Papers). Montgomery.
- Alauda QL671.A49
 Alauda, études et notes ornithologiques. Paris.
- Állat, Közlem. QL1.A5
 Állattani Közlemények a Királyi Magyar Természettudományi társulat. Álla-
 tani szakosztályának évnegyedes folyóirata (= Journal of the zoology sec-
 tion of the Royal Society of Natural History of Hungary). [The "potfüze-
 tek" or supplementary volumes of this serial are in Lib. Congr.] Budapest.
- Amer. Anthropol. GN1.A3
 American Anthropologist. Organ of the American Anthropological Associa-
 tion. Menasha, Wisconsin.
- Amer. Antiq. E51.A42
 American Antiquity. A Quarterly Review of American Archeology. Menasha,
 Wisconsin.
- Amer. Geog. Soc., Res. Ser. Cat. by Author.
 The American Geographical Society, N. Y., Research Series.
- Amer. Jour. Anat. QL801.A5
 American Journal of Anatomy. Philadelphia.

- Amer. Jour. Archaeol. CC1.A6
The American Journal of Archaeology.
- Amer. Jour. Med. Sci. R11.A6
The American Journal of Medical Sciences.
- Amer. Jour. Phys. Anthropol. GN1.A4
American Journal of Physical Anthropology. Washington, D. C.
- Amer. Jour. Sci. Q1.A5
American Journal of Science. New Haven.
- Amer. Jour. Surgery Med. School.
American Journal of Surgery. New York City.
- Amer. Mag. Period.
The American Magazine. New York City.
- Amer. Mid. Nat. QH1.A37
American Midland Naturalist. Notre Dame Univ., South Bend, Indiana.
- Amer. Mus. Nat. Hist., Dept. Pal. Matthew
American Museum of Natural History, Department of Vertebrate Palaeontology. New York City.
- Amer. Mus. Nat. Hist., Guide Leaflet QH71.A6A5 and Matthew
American Museum of Natural History. Guide Leaflets. New York City.
- Amer. Mus. Novit. QH1.A38
American Museum Novitates. American Museum of Natural History. New York City.
- Amer. Nat. QH1.A5
The American Naturalist. Boston.
- America Lib. Congr.
America, a Catholic review of the week. New York City. [The America Press.]
- An. Inst. Biol. Mex. QH301.M54
Anales del Instituto de biologia de la Universidad Nacional Autonoma de Mexico. Mexico City.
- An. Inst. Geol. Mex. QE201.A3
Anales del Instituto geológico de México. Mexico City.
- An. Inst. Geol. Romaniei Period.
Anuarul Institutul geologic al Romaniei. Bucurest.
- An. Mus. Hist. Nat. Montevideo Q33.M72
Anales del Museo de Historia Natural de Montevideo.
- An. Mus. La Plata fAS78.L3
Anales de Museo de la Plata (Universidad Nacional, La Plata). Buenos Aires.
- An. Mus. Nacion. Arqueol. Hist. Etnog. Mex. F1219.M42
Anales del Museo nacional de arqueologica, historia y etnographia. Mexico.
- An. Mus. Nacion. Buenos Aires Q33.B8
Anales del Museo nacional de historia natural de Buenos Aires (=Anales del Museo Argentino de ciencias naturales).
- An. Soc. Cien. Argent. Q33.B85
Anales de la Sociedad cientifica Argentina. Buenos Aires.
- Anais Fac. Ciên. Porto Q4.A42
Anais da Faculdade de Ciências do Porto.
- Anat. Anz. QL801.A6
Anatomischer Anzeiger. Zentralblatt für die gesamte wissenschaftliche Anatomie. Amtliches Organ der anatomischen Gesellschaft. Jena.
- Anat. Rec. QL801.A56
Anatomical Record. Philadelphia.
- Ann. Acad. Brasil. Sci. Q33.R52
Annaes da Academia Brasileira de ciencias. Rio de Janeiro.
- Ann. Anat. Pathol. RB1.A5
Annales d'Anatomie pathologique et d'Anatomie normale medico-chirurgicale. Organ official de la Société Anatomique de Paris.
- Ann. Assoc. Amer. Geog. G3.A8
Annals of the Association of American Geographers. Albany, New York.

- Ann. Carnegie Mus. AS36.P8
Annals of the Carnegie Museum. Pittsburgh.
- Ann. Durban Mus. QL337.S7D8
Annals of Durban Museum. Durban, Natal.
- Ann. Eug. HQ750.A1.A5
Annals of Eugenics. A journal for the scientific study of racial problems.
Cumbidge: Galton Laboratory.
- Ann. Géol. Pén. Balkan. QE1.A63
Annales géologiques de la Péninsule Balkanique. Institut Géologique de
l'Université à Beograd.
- Ann. Hist.-Nat. Mus. Nation. Hungarici QH7.B8
Annales Historico-Naturales, Musei Nationalis Hungarici. Budapest.
- Ann. Mag. Nat. Hist. QH1.A6
Annals and Magazine of Natural History, including Zoology, Botany and
Geology. London.
- Ann. Med. Hist. R11.A68
Annals of Medical History. New York City.
- Ann. Mus. Congo Belg. fQE335.T4
Annales du Musée du Congo Belgique. Tervueren, Belgium.
- Ann. Mus. Hist. Nat. Marseille QH3.M3
Annales du Musée d'Histoire Naturelle de Marseille.
- Ann. Mus. Zool. Acad. Sci. URSS. QL1.A48
Annuaire du Musée Zoologique de l'Académie des Sciences de l'URSS. (=
Ezhegodnik, Zoologicheskii Musei Akademiia Nauk). Leningrad.
- Ann. N. Y. Acad. Sci. Q11.N45
Annals of the New York Academy of Sciences. New York City.
- Ann. Natal Mus. AS615.N3
Annals of the Natal Government Museum. Pietermaritzburg.
- Ann. Naturhist. Mus. Wien QH5.V5
Annalen des kaiserliche königlichen naturhistorischen Museum. Wien.
- Ann. Otol. Rhinol. Laryngol. John Crerar; and Med. School
Annals of Otology, Rhinology and Laryngology.
- Ann. Pal. QE701.A6
Annales de Paléontologie. Paris.
- Ann. Rept. Bur. Amer. Ethnol. E51.U5
Annual Report of the [U. S.] Bureau of American Ethnology to the Secretary of
the Smithsonian Institution.
- Ann. Rept. Colo. Mus. Nat. Hist. QH1.C56
Annual Report of the Colorado Museum of Natural History. Denver.
- Ann. Rept. Dir. Mus. Comp. Zool. Harvard QL1.H3
Annual Report of the Director of the Museum of Comparative Zoology at
Harvard College to the President and fellows of Harvard College. Cam-
bridge, U. S. A.
- Ann. Rept. Florida Geol. Surv. QE99.A4
Annual Report of the Florida Geological Survey. Tallahassee.
- Ann. Rept. Ontario Dept. Mines TN27.O4A3
Annual Report of the Ontario Department of Mines. Toronto.
- Ann. Rept. Proc. Bristol Nat. Soc. Q41.B73
Annual Report and Proceedings of the Bristol Naturalists' Society.
- Ann. Rept. Smithson. Instn. Q11.S66
Annual Report of the Smithsonian Institution. Washington, D. C.
- Ann. Rept. Vermont State Geol. QE171.A7
Vermont Geological Survey. Report of the State Geologist on the mineral
industries [and geology] of Vermont. Burlington.
- Ann. S. African Mus. Q85.C3
Annals of the South African Museum. Cape Town.
- Ann. Sci. Nat. Zool. QL1.A6
Annales des Sciences Naturelles. Zoologie, comprenant l'anatomie, la physi-
ologie, la classification et l'histoire naturelle des animaux. Paris.

- Ann. Sci. Univ. Jassy Q69.J3
 Annales scientifiques de l'Université de Jassy.
- Ann. Soc. Géol. Belg. QE1.S56
 Annales de la Société géologique de Belgique. Liège.
- Ann. Soc. Géol. Nord. QE1.S65
 Annales de la Société géologique du Nord. Lille.
- Ann. Soc. Géol. Pologne QE1.P6
 Annales de la Société géologique de Pologne (= Rocznik, Polskie Towarzystwo Geologiczne w Krakowie).
- Ann. Soc. Hist. Archéol. Lorraine Univ. Chicago
 Annuaire d'histoire et d'archéologie Lorraine. Société d'histoire et d'archéologie de la Lorraine (= Gesellschaft für lothringische Geschichte und Altertums-kunde). Metz.
- Ann. Soc. Linn. Lyon QH3.S67
 Annales de la Société Linnéenne de Lyon.
- Ann. Soc. Pal. Russie Period
 Annuaire de la Société paléontologique de Russie (= Russkoe Paleontologicheskoe Obshchestvo, Ezhegodnik).
- Ann. Soc. Roy. Zool. Belg. QL1.S58
 Annales de la Société royale zoologique de Belgique, Brussels.
- Ann. Soc. Sci. Bruxelles Q56.B7
 Annals de la Société scientifique de Bruxelles. Sciences physiques et naturelles.
- Ann. Soc. Sci. Nat. Charente-Inférieure Q46.C45
 Annales de la Société des Sciences naturelles de la Charente-Inférieure. La Rochelle.
- Ann. Transvaal Mus. QH1.T67
 Annals of the Transvaal Museum. Pretoria.
- Ann. Univ. Lyon AS162.L92
 Annales de l'Université de Lyon. Nouvelle série. I. Sciences, Médecine.
- Ann. Univ. Paris John Crerar L378.44.PJ1
 Annales de l'Université de Paris.
- Ann. Univ. Stellenbosch AS613.S8
 Annals of the University of Stellenbosch, South Africa. (= Annale van die Universiteit van Stellenbosch.)
- Année Biol. QH301.A4
 L'Année Biologique. Comptes-rendus annuels des Travaux de Biologie générale. Paris.
- Anthrop. Anz. Stanford
 Anthropologischer Anzeiger. Bericht über die physisch-anthropologische Institute. Stuttgart.
- Anthrop. Papers, Amer. Mus. Nat. Hist. GN2.A3
 Anthropological Papers of the American Museum of Natural History. New York City.
- Anthrop., Prague GN1.A55
 Anthropologie. Časopis venovaný fysické anthropologii nauce o plemenech, demografii, eugenie a tělesné výchově se zvláštním zretelem k slovdnum. Praha. [Published by the Anthropological Institute, Charles Univ., Prague.]
- Anthropos GN1.A7
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- ADAPTATION—See: aquatic adaptations; dentition; evolution; habits; phylogeny; skeleton; skull; terminology.
- ADAPTIVE RADIATION—See: evolution; general works; phylogeny.
- AGE AND SEX DIFFERENCES—See: variation and heredity.
- ANALOGY—See: terminology.
- ANATOMY—Pisces—Norman 1932 (general); Smith, Homer W., 1932 (evolution of excretory system); Marshall and Smith, 1930 (evolution of kidney).
- Reptilia and Aves—Heschler 1929 (*Archaeopteryx*, *Triassochelys*).
- Craniata—Bolk, *et al.*, 1931 (general); Goodrich 1930B (general); Gregory, W., 1933D (phylogeny, body form); Reyes 1931 (Paleozoic); Thomasset 1931B (general histology); Van der Klaauw 1931A (general).
- Mammalia—Flerov 1931, Golomshtok 1932 (proboscis of mammoth); Lull 1929B, 1930A (ground sloth); Woodward, A. S., 1932B (proboscis of mammoth).
- See also: circulatory system; coprolites, gastroliths and visceral concretions; dentition; evolution; general works; habits; history of paleontology; integumentary structures; paleomyology; paleopathology; phylogeny; skeleton; skull.
- ANCESTRY—See: phylogeny; evolution.
- ANNIVERSARIES, MEMORIAL VOLUMES, AND MEMORIALS—See: biographies.
- ANTHROPOGENY—Gregory, W., 1933D (defined and illustrated). See also: phylogeny.
- ANTHROPOLOGY—See: cultural remains; dentition; distribution and migration; evolution; faunas, (Quaternary; cave); general works; history of paleontology; skeleton, Mammalia; skull, Mammalia; technique; and (in the systematic catalogue) Hominidae, Mammalia, Primates; and the various genera and species of fossil man.
- AQUATIC ADAPTATIONS—Howell, A., 1930 (mammals); Kellogg 1928A (whales); Orlov 1933 (pinnipeds); Sickenberg 1931A (sea-cows).
- ARCHAEOLOGY—See: anthropology.
- ART—prehistoric and fossil—See: cultural remains; restorations and reconstructions.
- ARTIFACTS—See: cultural remains.
- AVEOPALEONTOLOGY—Grinnell 1932 (new term, remarks on A. O. U. check list). See also: Paleoornithology.
- BEHAVIOUR—See: habits; paleophysiology.
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- BIOLOGY—See: biostratonomy; degeneration; ecology; evolution; extinction; general works; habits; history of paleontology; laws; phylogeny; symbiosis and parasitism; terminology; variation and heredity.
- BIOMETRICS—See: variation and heredity.
- BIONOMICS—See: terminology.
- BIOSTRATONOMY—Ehrenberg 1928B; Weigelt 1933A.
- BRAIN—See: skull.
- BURROWS, FOSSIL—See: *Daemonehelix* (systematic index).
- CAVE FAUNAS—See: faunas—Quaternary—cave faunas.
- CENTER OF ORIGIN—See: distribution and migration.
- CHEMICAL COMPOSITION OF FOSSILS—See: skeleton; skull.
- CHONDROCRANIUM—See: skull.
- CIRCULATORY SYSTEM—Grodinski 1929 (lymph hearts, dinosaurs); Piveteau 1931A (cephalic vessels of *Dacrytherium*).
- CLASSIFICATION—See: evolution; phylogeny; systematic index; table of classification; terminology.
- CLIMATOLOGY—See: paleoclimatology.
- COMPARATIVE ANATOMY—See: anatomy.
- CONGRESSES AND MEETINGS—See: museums, institutions and congresses.
- CONTINENTAL DRIFT—See paleogeography.
- COPROLITES, GASTROLITHS, AND VISCERAL CONTENTS AND CONCRETIONS—Bonnema 1930 (coprolites, S. Limburg); Eames 1930 (coprolite content, ground sloth, New Mexico); Edinger 1933B (stomach stones, horse and dog), 1933D (kidney stones, *Ursus*); Fikentscher 1933 (coprolites, spectroscopic examination); Harrington 1933 (ground sloth dung); Janensch 1929C (gastroliths, *Dicraeosaurus* and *Barosaurus*), 1929E (gastroliths, ?*Thaumatosauros*); Jepsen 1932 (chitin in *Tubulodon* coprolites); Nürnberger 1933 (porphyrine in crocodile coprolites); Weigelt 1930F (seeds in digestive tract of *Protosaurus*); Weiler 1932E (mackerel stomach contents, Oligocene); Woodward, A. S., 1933C (ground sloth dung).
- CORRELATION—See: faunas, general; faunas (various eras, periods, etc.).
- CORRELATION, STRATIGRAPHIC AND FAUNAL, METHODS OF—Klähn 1929D (mastodonts); Osborn 1929K, 1932F; Osborn and Colbert 1931 (elephant enamel method).
- CULTURAL REMAINS—Abel, O., 1933A (Africa), 1933B (Austria); Abel, O., and Koppers 1933 (cave bears, cave bear culture, pictographs); Absolon 1928, 1929A, B, C (mammoth-hunters of Predmost); Allison 1928 (Jacob's Cavern); Anderson, R., 1932 (Algeria); Azais and Chambard 1931 (Africa); Bachofen-Echt 1913E (teeth of cave bear); Barbour, E., and Schultz 1932A, C (Nebraska); Bastin 1932B (poignard of elephant bone); Battaglia 1933B (Grimaldi); Bayer, J., 1928A (mammoth drawings, Europe), 1929 (man, general); Bégouen 1929 (paintings, Mousterian), 1933 (engravings, Magdalenian); Behn 1931 (engravings, paintings, sculpture); Black 1931A, 1932A (use of fire by *Sinanthropus*); Black, Chardin, Young and Pei 1933 (China); Bossert 1930 (general); Boswell 1932D (associated fauna, Britain); Boule 1928C (charcoal with Piltown man); Boule and Vallois 1932 (Sahara); Bourdelle 1933 (drawings, sculpture,

- France); Branchini 1928 (artifacts, Italy); Breuil 1929 (drawings, France), 1931, 1932A, B (*Sinanthropus*), 1932C (Clactonian); Brown, B., 1928, 1929A (Folsom, New Mexico); Brown, G. B., 1928 (cave paintings, general); Bryan 1929 (Bishop's Cap, New Mexico); Burchell and Blake 1930 (man, *Cervus*, Ireland); Burgi 1933 (drawings of cave bears); Burkitt, M., 1929 (general, Europe, North Africa), 1931 (primitive art); Burkitt, M., and Childe 1932 (general); Capitan and Peyrony 1928 (Magdalenian); Casteret 1929 (drawings of cave bears); Chandler 1931 (Clactonian industry); Chardin 1931B, 1932 (*Sinanthropus*); Chardin and Young 1933 (China); Connery 1932 (arrowhead, found near *Elephas*); Cook, H., 1927 (western North America), 1928A (Folsom, New Mexico), 1931A (Colorado), 1931B (Oklahoma), 1931D, E (North America), 1931F (Colorado); Cooke, C., and Mossom 1929 (Florida);
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- Ebert 1924-1930 (general); Ehrenberg 1931A, 1933A, C (cave bears); Evans 1930 (Oklahoma, critique); Exsteens 1933 (prehistory).
- Feldhaus 1931 (general); Figgins 1927A, B, 1930, 1931A, 1933B (New Mexico, Oklahoma, Colorado); Forrer 1928 (implements, associated mammals, Alsace); Furon 1928 (general);
- Gaillard 1928A (paintings, France); Golomshtok 1932 (mammoth); Goodwin 1929A (Stellenbosch industry), 1929B (Wilton industry); Goodwin and Lowe 1929 (South Africa); Gould 1928, 1929B (Oklahoma); Gross, J., 1929 (Potočnik Cave, Jugoslavia); Grüss 1932 (drinking cups of bison horn);
- Harrington 1930, 1932, 1933 (Gypsum Cave, Nevada); Harrington and Scherer 1930 (Gypsum Cave, Nevada); Hay 1928C (Frederick, Oklahoma), 1929A (arrowhead, associated mammals, Oklahoma); Hay and Cook 1930 (mammals, Texas, Oklahoma and New Mexico); Heim 1933 (Tibet); Hennig 1931 (Württemberg); Howell, E., 1933 (New Zealand); Hrdlička 1928A, B, 1930, 1932 (early man); Hubbard, S., 1927 (pictographs, pseudofossils, U. S.);
- Ingalls 1932 (general, recent discoveries); Isberg 1930A (Sweden);
- Jacobi 1929B (habits of fossil man); Jenks 1932A, B (man, Minnesota); Joleaud 1932A (Africa), 1933A (Egypt);
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- MacCurdy 1928, 1932, 1933 (general); MacKenzie 1933 (man, England); Marchand and Ayme 1932 (associated mammals, N. Africa); Martin, Henri, 1928A, B, 1929, 1932 (drawings, sculpture, mammals, France); Meserve and Barbour 1932 (arrow point associated with *Bison*); Mochi 1928, 1929 (nomenclature); Moir 1931A (implements, Palestine), 1932C (eoliths);
- Nelson 1928A ("mastodon engraving", Jacob's Cavern), 1928B (pseudo-artifacts, Nebraska); Nomland 1932 (sculptured mastodon, Mexico);
- Obermaier 1928A (Bison figures, Altamira), 1931A (mammals, drawings, N. Africa), B (general); 1932A (Magdalenian art, Spain, associated with *rhinoceros*), B (general);
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- Rademacher 1928 (engravings, Rheinland); Ray 1928 (artifacts, Texas); Reck 1932B (Oldoway); Reygasse 1931 (N. African culture periods); Ribot 1931 (engravings, France); Riek 1931, 1932 (artifacts, associated mammals, Germany); Rusconi 1932K (bone artifacts); Russell, J., 1928 (France);

- Sandford 1929, Sandford and Arkell 1929 (Paleolithic, Egypt); Sanford 1931 (dart points with *Mastodon*); Schaffer 1932 (general); Schmidgen 1929A (questionable artifacts, Germany), 1929B (mammals, associated artifacts, Germany), 1931B (artifacts, Germany), 1932A (cave painting, Germany); Schultz, C., 1932 (artifacts, associated mammals, Nebraska); Schurmann 1931 (Sumatra); Schwabe 1933 (artifacts, associated mammals, Germany); Seeley 1930 (France, cave painting); Sellards 1932 (artifacts, associated mammals, Oklahoma); Simpson, G. G., 1933H (mammals, associated "artifacts," Nevada); Sluster 1930 (mammal paintings, Spain); Smith, G., 1932A, B (artifacts with *Sinanthropus*); Smith, G., *et al.*, 1931 (general); Spearing 1930 (paintings and sculpture, general); Spiller 1931 (general); Spillman 1929A (Ecuador); Stallybrass 1932 (climate); Stock 1930B (Gypsum Cave, Nevada);
- Tokunaga and Naora 1933A, B (Manchukuo); Torii 1930 (fossil man); Uhle 1930 (*Mastodon* and pottery in Ecuador); Vallois 1931E (Mesolithic, Portugal), 1933B (S. Africa); Vaufrey 1928B, E (paleolithic, Italy); Vignati 1931A, B (carved *Toxodon* teeth, S. America); Voeleker 1932A (bone artifacts, Germany);
- Wernert 1928 (Loess, Germany); Werth 1928 (general); West 1931 (cave man, Europe); Wetmore and Friedmann 1933 (Texas cave); Wiegiers 1929 (north Germany); Woodward, A. S., 1932C (*Sinanthropus*, artifacts).

DEFINITIONS—See: terminology.

- DEGENERATION—Abel, O., 1929C, 1931A; Antonius 1931 (cave bears); Beurlen 1933A, B, C; Ehrenberg 1929E, 1931D (cave bears); Joleaud 1930 (Pleistocene deer); See also: evolution; phylogeny.

- DENTITION—Pisces—Thomasset 1928B (classification of dentine), 1929, 1930A, 1931A.

- DENTITION—Mammalia—Abel, O., 1932E (analogy and homology); Abel, W., 1931A; Adloff 1931, 1932A, B, 1933 (man); Ameghino, F., 1933 (upper molars, ungulates); Anderson, C., 1929B; Anthony, R., 1930A (*Stehlinius*), 1933A (Proboscidea), 1933B (theory of multituberculy); Anthony, R., and Prouteaux 1929 (tusk anomalies); Artelt 1929 (historical);

- Bachofen-Echt 1931A, C (*Ursus*); Barbour, E., 1929B (*Amebelodon*), 1929C, 1930A, 1931A (*Mastodon*); Bergerson 1930 (*Elephas*); Black 1929A, B (*Sinanthropus*); Bode 1931 (*Merychippus*), 1933A (Equidae); Breuer 1931A, 1933 (*Ursus*, pathology); Broom 1929B (*Australopithecus*);

- Cabrera 1932 (camels); Cauvet 1929 (dromedaries); Chang 1929 (Proboscidea);

- Colbert 1933B (*Orycteropus*, histology);

- Dart 1929A (elephants), 1931C (*Australopithecus*); Dietrich 1928A (*Chalicotherium*); Drennan 1932 (Bushman and Neanderthal man); Dubois, G., and Pontier 1928 (*Elephas*);

- Edinger 1930C (elephant tusks); Ehrenberg 1931F (cave bears);

- Frechkop 1932A (Insectivora), 1932B (Sciuromorpha), 1933A, B (tritubercular theory); Friant 1931 (double-tusked elephant), 1932, 1933A (theory of evolution of teeth), 1933B, C (Oligocene rodent); Frick 1933 (mastodons);

- Glaessner 1931 (anthropoids); Gregory, W., 1927 (*Dryopithecus*), 1928G (histology), 1929B (general);

- Hellman 1928 (*Dryopithecus*, man); Hiltzheimer 1930 (*Elephas*); Huene, E., 1933 (Triassic, Württemberg);

- Jacobi 1929B (mammals, man); Jepsen 1932 (Tubulidentata, histology);

- Keith 1932 (Oldoway teeth); Kubacska 1930A (cave bears);

- Nagasawa 1930, 1931A, C, 1932A, B (cervids, molar teeth); Neuville 1928, 1932A (dentition, cetodonts), 1932B (dentition, artiodactyls);

- Osborn 1929K, 1932F; Osborn and Colbert 1931 (elephant enamel);

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- Revilliod 1928 (Eocene bat); Rode 1930A, B, 1931, 1933 (bears); Rusconi 1930E (llama), 1930H (*Myocastor*), 1931A (*Paleolama*), 1932A ("Dicelophorous?"), 1932H (camelids); Russell, L., 1933 (*Merychippus*); Russell, L., and Wickenden 1933 (U. Eocene);

- Schtylko 1929 (horses); Schwarz, R., 1931 (man); Shaw, J., 1928 (man, taurodontism), 1931 (Bantu); Simpson, G. G., 1928C, 1929A (Mesozoic), 1929C (*Ornithorhynchus*), 1929F (molar evolution, Amblypoda), 1931A, 1932B (edentates, enamel), 1931N (plagiaulacoid), 1933C (evolution); Smith, G., 1930D (man, dental histology);

- Taviani 1928 (human), 1929, 1932 (man); Teriaev 1932 (ungulata, tooth growth); Théobald 1933 (*Elephas*); Tratman 1929 (human, Ireland); Vallois 1933C (mutilation, man); Van der Maarel 1932 (ganometry of proboscideans); Wood, H., 1927 (evolution); Wood and Wood 1933B (dog); See also: skull, (various groups).
- DERMAL SKELETON—See: integumentary structures; skeleton.
- DESCENT—See: evolution; phylogeny.
- DEVELOPMENT—See: embryology; evolution; phylogeny; variation and heredity.
- DIGESTIVE SYSTEM—See: coprolites and gastroliths.
- DINOSAUR EGGS—See: eggs and egg shells.
- DISEASE—See: paleopathology.
- DISTRIBUTION, DISPERSAL AND MIGRATION—Amschler 1931 (domestic animals); Arambourg 1933B (*Ursus*); Arldt 1929 (Asiatic origins); Azais and Chambard 1931 (origin of man in Africa); Barbour, E., 1931C (*Castoroides*); Barbour, T., 1926 (amphibians and reptiles); Bartenev 1932 (paleontology and zoogeography), 1933 (origin of Tertiary faunas); Bean 1933 (man); Beaufort 1931 (East Indies); Black 1930E (*Sinanthropus* and hominids); Bolkay 1928 (salamanders); Boonstra 1933A (pareiasaurs); Boule 1928E (Robert Hooke); Broom 1929F, 1933A (origin of man); Burchard and Ahl 1928 (*Testudo* on Tenerife); Cahn 1929, 1932 (*Castoroides*); Chardin 1931C (mammals, China); Colbert 1933B (Tubulidentata); Colosi 1931 (general and West Indies), 1932 (critique of theories); Corroy 1928A, B, (Triassic); Dart 1929C, D, 1931 (fossil man in S. Africa); Davies, A., 1929 (since Cretaceous); Duncan 1929 (man); Foerste 1931 (Arctic land bridges and continental drift); Fraipont and Leclercq 1932A, B, C (oogenesis and distribution); Friant 1933B, C (rodents); Gasparovich 1931 (S. Amer. man); Geiseler 1928B (man); Gilmore 1928D (lizards); Grabau 1930B (vertebrates and man, Asia); Grinnell 1932 (fossil birds); Gross, W., 1933B (early vertebrates); Hartmann-Weinberg 1928A, 1930 (Permo-Triassic faunas, Europe and S. Africa); Haughton 1929C (reptiles, S. Africa); Hempelmann 1929 (general); Hofmeyr 1929 (faunas, S. Africa); Hrdlicka 1932 (man, Asia and N. A.); Huene, F., 1929G (Mesozoic reptiles); Hussey 1930 (whales, Michigan Pleistocene); Jacobi 1929A (reindeer, Pleistocene); Jägerskiöld 1933 (*Rangifer*, Pleistocene); Johnston, W., 1933 (man); Joleaud 1931C (Neanderthal man, migration); Koch, F., 1929 (tetrapods, man); Kolbe 1928 (general); Kraglievich 1932A (Cervidae); Kuhn, Oskar, 1933D (Cretaceous crocodiles); Leclercq 1931 (oogenesis), 1932 (general); Longley 1932 (origin and distribution of species); Lönnberg 1928 (*Varanus*); Lowe, P., 1928B (ostriches), 1933C (penguins); Lull 1929A (general), 1933A (dinosaurs); Malcolm 1931 (man, Europe); Matthew 1930C, 1932A, B (dispersal of land mammals); Mendes-Correa 1933A (man, general); Metcalf 1930 (bufonidae); Nagy 1929 (fossil birds, Europe); Nopcsa 1932B (land reptiles and stegocephalians); Osborn 1929A (Asia), 1930E (*Parelephas*), 1932H (Jurassic sauropods, Tertiary mammals); Penrose 1931 (man); Prenant 1933 (animal geography); Regan 1929B (fishes); Rieth 1933 (distribution of fossorial mammals); Rusconi 1928B (distribution, *Ctenomys*), 1931B (distribution, *Ctenomys*); Schmidt, K., 1931B (Holarctica); Schtylko 1929 (Equidae); Scott, W., 1928B, (general), 1932B (S. Amer.); Sewell 1929 (effects of changes of sea level); Simonescu 1932 (Camelidae); Simpson, G. G., 1929A (Mesozoic mammals), 1931A (edentates), 1932C (Sirenia), 1933N (Plagiaulacoidea); Smith, G., 1930B, I, N (man); Smith, M. G., 1930 (early man in America); Stromer 1931A (land animals, Mesozoic and Tertiary); Tolmachoff 1929 (rhinoceroses and mammoth, Siberia); Ubisch 1928 (Wegenerian); Watson 1929J (zoological regions); Weidenreich 1928 (early types of *Homo*); Weiler 1932D (Cretaceous fishes).
- DRUGS, FOSSILS AS—See: economic paleontology.
- DUNG, FOSSIL—See: coprolites.
- ECOLOGY—Abrard 1928 (paleosociology); Barbour, G., 1930 (*Sinanthropus*); Boonstra 1933A (pareiasaurs); Fenton 1932, 1933 (paleoecology); Gross, W., 1932B, 1933B (lower vertebrates); Hennig 1932 (general); Howard 1930 (birds, Rancho La-

- Brea); Huene, F., 1933C (*Placodus*); Hummel 1928, 1929 (*Trionychia*); Laatsch 1931 (Triassic ganoids); Lull 1933 (dinosaurs); McLearn 1931 (dinosaurs); Pearce and Hall 1928 (origin of warm blooded vertebrates); Penrose 1931 (effect of cave life on man); Peters 1932 (Mesozoic Reptilia); Romer 1930D (Pennsylvanian tetrapods); Sickenberg 1931A (influence of marine life on sireniens); Soergel 1928A (Lower Triassic, Germany); Weber, M., 1928B (fossils as indications of geographic and climatic environments); Wilson 1933 (Carpinteria Pleistocene, California).
- ECONOMIC AND COMMERCIAL PALEONTOLOGY—*Fossils as drugs*—Koenigswald 1932C (teeth, Chinese pharmacy in Java).
- Fossils as ornaments*—Pax and Arndt 1930 (jewels, armlets, etc.).
- Fossil ivory trade*—Sarton 1929 (Siberian mammoth ivory), 1931 (Ms. of Al-Mazini).
- Selling of fossils*—Vaufrey 1933A.
- Fossils used by primitive men*—See: faunas, Quaternary; cultural remains.
- EGGS, EGG SHELLS AND EGG CAPSULES—Barber 1930 (Burma); Jepsen 1931 (Cretaceous dinosaurs, Montana); Kluger 1932 (turtle eggs ?, Cretaceous, Germany); Lowe, P., 1933B, and Lowe and Bate 1931 (ostrich eggs, Pleistocene, Arabia and China); Mertens 1929A (roc egg); Moltoni 1929 (ostrich, Honan); Peyer 1928A (egg capsule, shark); Prantl 1933 (egg capsule, shark); Schmidtgen 1928B (Pleistocene bird egg, Germany); Schonwetter 1929 (measurements, classification); Van Straelen 1928 (fossil eggs, reptiles, general review); Walker 1932A (Oligocene eggs, Nebraska and Wyoming); Wetmore 1933B (L. Eocene, Wyoming); Wood, C., 1923 (Pleistocene of Bermuda, birds); Yabe and Ozaki 1929 (turtle, Cretaceous, Manchuria); Young 1933 (ostrich, China).
- EMBRYOLOGY—See: paleoembryology.
- ENDOCRANIUM AND ENDOCRANIAL CASTS—See: skull.
- ENVIRONMENTS—See: ecology; evolution; occurrences.
- ETHOLOGY [= PALAEOETHOLOGY]—Fejérvary 1933; Hennig 1932A (general); Zarnik 1926 (plesiosaurs); See also: ecology; habits.
- EVOLUTION—Allen, E., 1930 (adaptations); Anthony, R., 1930A, B (general remarks); Avellino 1928 (general); Ayers 1932 (Huxley);
- Bartenev 1933 (theory of isolation); Bather 1928D, E (popular), 1929B (adaptation); Bavink 1932 (descent); Bean 1933 (man); Beauverie, *et al.*, 1933 (general discussion); Beer 1930 (embryology and evolution); Behm 1929 (man); Berg 1930 (man); Bertaccini 1930 ("theoria atomica"); Bertolanffy 1929 (history of theories); Beurlen 1932 (mammoth); Bill 1932 (metaphysical); Binet-Sanglé 1931 (man); Bolk 1929 (man); Bolsche 1931A (man); Boonstra 1932C, D (pareiasaurs); Borissiak 1929A (adaptive radiation, mastodonts); Borradas 1928 (man, general); Borri 1932 (cetaceans); Boubier 1933 (birds); Boyle 1923 (man, general); Bradley 1929 (man), 1930 (general); Bray 1930 (early theories); Bremerkamp 1931 (taxonomy and evolution); Bretz 1926 (man); Briggs 1928 (human face); Broom 1932A (theory); 1933A (origin of man), 1933B (general discussion); Brunelli 1932 (Berg and Rosa theories), 1933 (theory); Bünning 1932 (theory); Bystrow 1933 (cervical vertebrae);
- Caldwell 1931 (man); Calverton 1931 (man); Campbell, H., 1933 (man); Castellanos 1931 (man, general); Caullery 1931 (mammals, "Emergent evolution"), 1932 (genetics and evolution), 1931, 1933 (general, "Emergent evolution"); Caullery, *et al.*, 1928 (man); Chardin 1930F (man, general); Chen 1929 (in Chinese folk-lore); Clark, A., 1928, 1929A, B, C, 1930A, B (zoögenesis); Colosi 1932A (critique of theories), 1932B (hologenesis); Conger 1929 (general); Crile 1933 (orthogenesis);
- Dabelow 1931 (brain, mammals); Dakin 1931 (habitat of early vertebrates); Darwin, C., 1933 (voyage of Beagle, original MS.); Darwin, L., 1930 (general); Davies, L., 1930 ("proofs" of the Noachian deluge); Degerbøl 1928C (man); Delphy 1930 (general); Denizot 1930 (mammals, France); Devaux 1928 (general); Dewar 1931, 1932 (controversial); Dorsey 1931 (popular); Dubois, E., 1928, 1930 (Dubois' law); Dudycha 1929, 1931A, B (general); Dunnington 1931 (controversial);
- Edinger 1930E (time factor); Ehrenberg 1930 (Rassenkreis theory), 1932C (biogenetic law); Enriques 1929 (history of theories);
- Fasten 1929 (general); Fejérvary 1928, 1929A (Darwinism, Lamarkism); Fisher 1930 (natural selection); Fox 1932 (teleological factors); Fraipont 1930 (ologogenesis), 1931B (Primates, brain), 1933B, C (adaptation and mutation); Fraipont and Leclercq 1932A (ologogenesis, Lamarkism and distribution); Franz 1932 (biogenesis); Frechkop 1933A, B (teeth, mammals); Friant 1932, 1933A (new theory, evol. of teeth); Friedrich 1932 (homology):

- Gasparovich 1931 (S. American man); Georg 1931 (man); Graf, G., 1929 (history); Gregory, J. 1928 (species); Gregory, W., 1927, 1928C, E, F, 1929A, B, C, D, E, G, K, 1930M, N, 1932A, 1933D (man, Primates, general), 1928B, D, 1930H, 1931C, 1932C, 1933B (fishes, body form, skull, skull mechanisms); Gruenberg 1929, 1930 (general review); Günther 1928 (general); Guyenot 1930 (variation); Haldane 1932 (factors); Hartmann-Weinberg 1931, 1933A (pareiasaurs); Hauser 1928 (man); Heard 1931 (man); Helmich 1931 (ancient theories); Hennig 1929C, 1932 (general), 1931B (Paleozoic fishes), 1932D (dinosaurs); Hillier 1932 ("Formation of Animals," theory); Hill-Tout 1921 (man, phylogeny); Hooton 1930, 1931A, B (Primates); Horra 1930 (convergent and divergent evolution); Howell, A., 1930 (adaptation, aquatic mammals), 1933A, B, C (fins); Hrdlička 1928A (man), 1930C (organic evolution); Hubbard, S., 1927 (controversial); Hummel 1928, 1929 (turtles); Hurst 1932 ("mechanism of creative evolution"); Jacot 1932 (species question, orthogenesis); Janse 1928 (archigony); Joleaud 1929B (Primates, S. America), 1930B (theories); Jollos 1931 (genetics and evolution); Jones 1929A, B (man); Jordan 1928A (general); Jordan and Kimball 1929 (man); Kappers 1929A (nervous system); Keith 1928A, 1929B, C, 1930, 1931A, B, C (man), 1931D (evidence of paleontology), 1928B (Darwinism); Keith, *et al.*, 1932 (paleontological evidence); Keller 1932 (man); Kellogg 1928A (adaptations, whales); Kesteven 1931B (Anamniota); Kindersley 1932 (controversial); Kleinschmidt 1929, 1930, 1931 ("Formenkreis", species concepts); Koch, F., 1929 (man and vertebrates); Köppel 1930 (man); Kotsovsky 1928 (general); Kraglievich 1929C (mammalian digits), 1930G (canids), 1930L (theory); Laatsch 1931 (Triassic ganoids); Lalande 1930 (illusions of evolutionists); Lang, W., 1928 (form and structure); Larson 1930 (skeleton, recent and Pleistocene bird); Le Buffe 1929, 1931A, B, C, D, E (controversial); Leclercq 1931 (ologogenesis); LeRoy 1928 (human, general); Lindsey 1931 (general); Lodge 1929 (man); Longley 1932 (speciation, distribution), 1933 (population growth); Lotsy 1928A (man, descent), 1928B (popular); Lull 1928 (man), 1929A, 1932C (general), 1931B (horses), 1931C (proboscideans); MacBride 1929 (natural selection), 1930 (Dollo's law), 1931 (general); McCabe 1931 (general); McClellan 1932 (controversial); McDougall 1929 (emergent evolution); McDowell 1931 (biology and man); Macfarlane 1923A (fishes); MacTaggart 1933 (general); Magne de la Croix 1928 (evolution of gallop); Marshall and Smith 1930 (kidney); Mason 1928 (general); Matiegka 1930 (man); Matthew 1930G (zoögenesis), 1932C (oreodonts, adaptations); Maurer 1928 (man); May 1928 (Cuvier and Lamarck); Menge 1930 (theories); Menzbier 1930 (terrestrial vertebrates); Messenger 1931 (theology); Migeod 1932 (theory); Mijsberg 1928 (man, ancestry), 1930A (human chin); Miller, G. A., 1929A (human missing links); Miller, R. A., 1932 (pectoral girdle, Primates); Mitchell, P., 1930 (general); Mollison 1930A (orthogenesis); Monestier 1928 (theories); Montandon 1928C, 1929A, B (ologogenesis), 1930 (transformism); Moore, N., 1928 (theory); Morgan 1932 (basis of evolution); Müller, L., 1928 (extinction of dinosaurs); Müllerried 1932B (Gymnophiona, ancestry, theory); Nabours 1930 (emergent evolution); Naef 1928A, 1931 (general); Newman 1928 (evidence for), 1932A, B, C, D (general); Nopcsa 1928A (heredity and evolution); North 1928B (William Smith's theories); Osborn 1927B, F, G, 1928C, H, J, 1929L, 1930A (man), 1928A (human locomotion), 1928G (Primate brain), 1928-I, 1929E, 1930H, 1931C, G, I, 1932A, C, 1933B, C, F (general), 1928K, 1929F (influence of glacial age), 1931B (natural selection), 1933A (aristogenesis); Palmer, E. G., 1928 (origin of man); Parks 1926B (general); Patten 1930 (general), 1932A (faces); Pavlow, A., 1928A (Robert Hooke); Pearce and Hall 1928 (homiothermism); Piiper 1928, 1929 (vertebral column, birds); Pike 1928 (habitus); Piveteau 1931B (habitus); Pongrácz 1931 (Dollo's law); Potonie 1928 (Darwinism); Poulton 1932 (historical); Power 1933 (man, controversial); Price 1931 (controversial); Pycraft 1930A (Darwinism vs. Lamarckism); Quenstedt 1929A (theory), 1929B (rate of evolution); R., J., 1929 (general); Rabaud 1931 (transformism); Rádl [and Hatfield] 1930 (history of Darwinism); Regan 1930B (Primates); Rensch 1928, 1929 (Rassenkreis theory); Reyes 1931 (water to land); Reynolds, E., 1931 (human pelvis); Rieth 1931B (skull and snout in grovelling); Riggs 1933A (horse); Ritchie 1930 (Scotland); Robson 1928 (species problem); Romer 1933A (eurypterid influence); Rosa 1928 (biogenetic law), 1929, 1931 (ologogenesis); Rostand 1931, 1932 (transformism);

Salomonsen 1931 (Quaternary); Samuel 1932 (theory); Schindewolf 1928B, 1930A, B (man); Schramme 1930 (theoretical); Sergi, A., 1929B (*Homo*); Sewell 1931, 1933 (theory); Sewertzoff 1929, 1931B, 1932 (general), 1933 (fish fins); Shipley 1930 (popular); Short 1929 (controversial); Sicher 1932 (orthogenesis); Simpson, G. G., 1933C (dental, critical); Sinéty 1928 (biosphere); Smith, G. E., 1928C (brain), 1931D, 1932D (jaws and teeth); Smith, Hay W., 1928, 1929 (controversial); Smith, Homer W., 1932 (fishes, water regulatory apparatus); Sonntag 1931 (Primates); Sullivan 1933 (methods, limitations); Swinnerton 1929, 1930B (general); Taviani 1928 (human teeth); Thorn 1930 (general); Thomas, H. H., 1933 (phylogeny); Thomson 1928, 1932A (general); Tilney 1932 (human brain); Tirelli 1932 (mathematical methods); Torreggiani 1930 (horse feet); Tretjakoff 1929B (origin of chordates); Trueman 1931 (general); Van Bemmelen 1928 (general); Vernadsky 1928 (geochemical energy); Vinassa de Regny 1928, 1931 (adaptation, natural selection); Vogel 1930 (man, general); Walmsley 1933 (man, femur); Warden 1932 (man, general); Waterman, H., 1929 (pelvis, man); Watson 1928A (birds), 1928C (man), 1929E (orthogenesis), 1930B (adaptation), 1931B (reptiles, S. Africa); Weidenreich 1931C (Dollo's law), 1931G (man); Weinert 1931B, 1932B, F (origin of man); Wheeler, J., 1931 (man) Wheeler, W., 1927 (Emergent evolution); Whitehead 1933 (outline); Williams, H. S., 1932 (mammals); Williams, W., 1928 (controversial); Wilser 1931 (climatic factors); Woods, W., 1929 (Emergent); Woodward, A. S., 1928A (general), 1931B (fishes); Woskoboinikoff 1932 (fish skull and gill mechanisms); Wright 1931 (statistical theory).

EXCRETORY SYSTEM—See: anatomy.

EXHIBITS—See: reconstructions and exhibits; restorations; technique, field and museum methods.

EXPEDITIONS, EXPLORATIONS AND EXCURSIONS; REPORTS AND NOTICES OF—Andrews, R., 1928A, B, 1929A, B, C, 1931, 1932 (Asia); Arambourg and Jeannel 1933 (Abyssinia); Barbour, E., 1931E (Nebraska); Barbour, G., 1930 (N. China); Beckers 1932 (Belgium); Berckhemer 1929A (Württemberg); Berkey 1929 (Asia); Boss 1932 (Pliocene, Idaho); Broom 1927 (South Africa); Brown 1928 (Folsom, New Mexico); Bryan 1929 (Bishop's Cap, New Mexico); Bump, J., 1930A (S. Dakota); Carthaus 1928A (Trinil, Java); Chandler 1931 (Swanscombe, England); Chardin 1932 (Central Asia); Company 1930 (Nueva Palmira); Darwin 1933 (voyage of Beagle, ed. from MS.); Dietrich 1928C, D (Andrews, Mongolia); Drevermann 1928C (Andrews, Mongolia); Dunn 1927 (Burden, Komodo); Edinger 1930D (Steller sea cow); Epps and Priest 1933 (Abbey Wood, Kent); Fabiani 1928 (Italy); Farquhar 1930 (Whitney Geologic Survey); Figgins 1917, 1918, 1919, 1920, 1923, 1928, 1931C, 1932, 1933C (Colorado Museum of Natural History); Forbin 1931 (Migeod's Tendaguru exp., E. Africa); Frick 1929, 1931A, B (North America, Cenozoic); Gidley 1930A, C (Pliocene, Idaho); Gilmore 1928C (Grand Canyon), 1929 (Montana), 1930A (New Mexico), 1931A (Wyoming), 1932A (Montana and Wyoming), 1932C (Utah), 1933A (Nebraska, Wyoming, South Dakota); Gregory, W., 1931A (Central Africa); Hedin 1932, 1933 (riddles of the Gobi Desert); Holmes, W., and Simpson, G. G., 1931 (Florida, Pleistocene); Hopwood 1932A, 1933B (Olduvai, Africa); Hrdlička 1928B (Neanderthal, etc., Europe); Hubbard, S., 1927 (northern Arizona); Huene, F., 1928E (stratigraphy, Patagonia), 1929B (Triassic, Brazil), 1931A (Karoo, S. Africa); Jepsen 1926 (South Dakota School of Mines); Kellogg 1929A, 1931A (Miocene, Maryland, and Louisiana marine mammals); Lanquine 1932 (congress of protohistoric and prehistoric sciences); McSpadden 1931 (American Museum, popular); Migeod 1930, 1931A, B (British Museum East Africa expeditions); Orlov 1931B (North America, Mongolia); Osborn 1929G, N, 1930F, K, 1931A, 1932E (Asiatic explorations), 1932-I (Amer. Mus.); Parks 1922 (Canada); Pfizenmayer 1928 (mammoth hunting); Pingchang 1930 (Central Asiatic expedition); Poole 1930 (Haitian cave explorations); Reck 1932C (South Africa); Romer 1930C (Walker Museum expedition, S. Africa); Scott, W., 1928C (Princeton Univ. expeditions to Patagonia, 1896-1899); Seemann 1932, 1933 (Triassic quarries, Germany); Sickenberg 1933A (excavations at Hundsheim); Simpson, G. G., 1931D, 1932-I, 1933D, G (Searritt Patagonian

- expedition); Sternberg, C. H., 1918 (Red Deer River, Alberta), 1922 (Permian of Texas, and Kansas chalk), 1928 (McKittrick, California); Sternberg, G. F., 1930 (North America); Stipek 1929 (Abel's "Amerikafahrt"); Thorpe 1931A (review of Osborn 1930); Voigt, Brotzen and Bettenstaedt 1932 (Grube Cecilie); Willey 1906 (Bone Cabin Quarry, Wyoming).
- EXPLORATIONS—See: expeditions, explorations and excursions.
- EXTINCTION—Anderson, R., 1933 (Miocene fishes); Antonius 1932 (*Equus*); Audova 1929A, B, (Mesozoic Reptilia); Beurlen 1933A, B, C; Boonstra 1932C, D (pareiasaurs); Drevermann 1932B (causes); Ehrenberg 1929B (cave bears); Gaál 1933 (factors); Joleaud 1930 (thickening of jaws in Pleistocene deer); Laatsch 1931 (Triassic ganoids); Massingham 1928 (mammals); Matthew 1932C (oreodonts); Müller, L., 1928 (dinosaurs); Peters 1932 (reptiles); Scott, W., 1930A (Pleistocene mammals); Simpson, G. G., 1932D (mammals, Florida); Tolmachoff 1928 (mammoth and Steller sea-cow), 1929 (rhinoceroses and mammoth); Van Bemmelen 1928 (general); Woodward, A. S., 1931B (general); Zunini 1933 (general).
- FAUNAS, GENERAL—Althoff 1928 (Garantian beds, Germany); Ameghino, F., 1932 (Patagonia); Andrews, R., 1929C, 1932 (Mongolia); Barbour, T., 1926 (amphibians and reptiles); Barbu, I., 1930 (Rumania); Beaufort 1931 (East Indies); Berckhemer 1928B, 1929A, B, 1930C (Württemberg); Berkey, *et al.*, 1929 (Mongolia); Betin 1929 (Brazil); Blondel 1930 (Asia); Campbell 1929 (otoliths); Carroll 1929 (shark teeth); Chardin 1930D, E (China); Colosi 1931 (distribution of vertebrates, chiefly West Indies), 1932 (distribution, theories); Cosijn 1931, 1932 (vertebrates, Java); Dietrich 1928C (Mongolia); Dixey 1928A (Nyassaland); Ehrenberg 1928B (vertebrates, Europe); Finkhouser and Webb 1928 (Kentucky); Grinnell 1932 (aveopaleontology); Gregory, J., and Barrett 1931 (stratigraphy); Gürich 1928A (hist. geol.); Hay 1928B (correlation methods); Hempelmann 1929 (distribution, general); Hubbard, S., 1927 (North America, controversial); Huene, F., 1929G (Paleo-Mesozoic reptiles and amphibians, Australia), 1933D, E (stratigraphy, Brazil); Johnson, J. H., 1929 (Colorado); Klähn 1929D (mastodonts, correlation); Klebelsberg 1928 (mammoth, Austria); Koerner 1931 (birds, mammals, Colorado); Kraglievich 1928C, D 1930A (mammals); Krijnen 1931 (fossil localities, Dutch East Indies); Lambrecht 1929A, 1931C, 1933B (birds); Lavauden 1931 (extinct and legendary vertebrates, Madagascar); Lönnberg 1928 (*Varanus*); Lull 1929A, 1932C (general); Maillieux 1933 (Belgium); Maillieux and Demanet 1929 (Belgium); Mattheus 1928 (Bavaria); Mohr 1931 (Schleswig-Holstein); Moodie 1929J (Indiana), 1931A (Kentucky); Orlov 1931B (North America); Osborn 1930K (central Asia); Farrington 1932 (Tanganyika); Picard 1928 (mammals, China); Reeside 1932 (North America); Rogers, Hall, Wagner, and Haughton 1929 (S. Africa); Roman 1930 (Lyons, France); Schaub 1931A (mammals, Venezuela, Trinidad); Schevill 1932 (types at Harvard); Schmidt, H., 1929B (guide fossils); Sellards, Adkins and Plummer 1933 (Texas); Simpson, G. G., 1931E (origin of mammalian faunas), 1933E (North American mammal horizons), 1933Q (Patagonia); Stirton 1932C (mammals, Miocene and Pliocene, Nevada); Stock 1924B (mammals, with invertebrates, California); Troughton 1932 (Australia); Wark 1928A (Florida); Williams, M. Y., and Dyer 1930 (Alberta and Saskatchewan); Wiman 1930B (turtles, China); Winchell 1867 (World); Wood, G., 1929 (Argentina).
- FAUNAS—Paleozoic—Reed, F., 1928 (fish tubercles, India), 1930 (fish scales, Brazil); Schuchert 1928 (general); Straw 1933 (fish); Range 1930 (S. Africa); Ruedemann 1932 (N. Y. State); Thomas, H. D., 1929 (glaciation); Tieje 1924 (ostracoderms, Wyoming).
- FAUNAS—Cambrian—Bryant 1927 (?ostracoderm, Vermont).
- FAUNAS—Ordovician—Johnson, J. H., and Behre 1933 (ostracoderms, Colorado); Kirk, S., 1928, 1929 (conodonts, ostracoderms, Colorado); Kirk, E., 1930 (Harding sandstone, Colorado); Tieje 1924 (ostracoderms, Wyoming).

- FAUNAS—Silurian—Brotzen 1933B (Poland); Heintz 1933B (*Archegonaspis* versus *Onchus*); Hoppe 1931A, B (ostracoderms and fishes, Estonia); Kiær 1931 (ostracoderm, Sweden); Kiær and Heintz 1932 (ostracoderms, Estonia); Patten 1931A (ostracoderms, Oesel); Scott, W., 1930B (Norway); Stetson 1928C (*Thelodus*, Canada).
- FAUNAS—Devonian—Aldinger 1932 (fishes, Greenland); Branson, E., 1929 (fishes, central U. S.); Branson, E., and Mehl 1930B (fish, Wyoming, Utah), 1931B (fishes, Utah); Broili 1930A (*Lunaspis*, Germany), 1930C, 1933A, B, D (fishes, Germany); Brotzen 1933A, B, C (Poland); Bryant 1929B, C, D, 1932, 1933 (fishes, New York and Wyoming); Case 1931A (arthrodires, Michigan); Caster 1930 (amphibia, fish, Pennsylvania); Chadwick 1931 (*Bothriolepis*, Pennsylvania); Dorf 1932 (Wyoming); Dutertre 1929A, B, 1930A (fishes, France); Evans, J., 1929 (general); Gross, W., 1931, 1932A, B, C, D, 1933A, C (fishes, chiefly arthrodires); Heintz 1929B, C (Acanthaspida, Spitzbergen), 1930C, 1932C (*Phyllolepis*, *Bothriolepis*, Greenland), 1932B (Antiarchi, Germany), 1933D (*Phlyctaenaspis*, Canada); Hills 1928, 1929, 1931, 1932, 1933 (fishes, Australia); Hyde 1928 (fishes, North America); Jaros 1929 (fishes, Czecho-Slovakia); Johnson, J. H., and Behre 1933 (fishes, Colorado); Karpinskii 1930 (*Proamphibia*, Russia); Kiær 1932 (ostracoderms, Spitzbergen); Kiær and Heintz 1933 (arthrodires, Estonia); Kulling 1931 (localities, E. Greenland); Laverdiere 1929, 1930 (fishes, France); Leriche 1931 (fishes, Belgium); Maillieux and Demanet 1929 (fishes, Devonian); Marlière 1930, 1931 (*Dinichthys*, Belgium), 1932 (*Pteraspis*, Belgium); Obrutschew 1931A (fishes, correlation, Europe); 1931B (*Coccosteus*, Russia), 1932A (arthrodires, Russia), 1932B, 1933 (fishes, Russia); Russell, L., 1931A (fishes, Canada); Růžicka 1929 (fishes, Bohemia); Sæve-Söderbergh 1932A, B, 1933B (Greenland); Schmidt, H., 1930B, 1933 (fishes, Germany); Schriel 1932 (Europe); Stensiö 1931 (Greenland), 1932A (cephalaspids, Great Britain); Swinnerton 1931 (fish, England); Tilton 1929 (West Virginia); Watson 1932C, White 1930 (fish, Scotland); Zych 1931 (ostracoderms).
- FAUNAS—Carboniferous—Aldinger 1931B (fishes of Westfalen); Aldrich and Jones 1930 (ichnites, Alabama); Arldt 1931B (Utah); Broili 1932A (amphibian, Saar); Bulman 1928 (amphibians, Bavaria); Claus 1928 (fishes, Germany); Cleaves and Willard 1930 (amphibian tracks, Rhode Island); Hibbard 1933B (*Coelacanthus*, Kansas); Branson, E., and Mehl 1930A (footprints, Wyoming); Brown, N., 1930 (tracks, Wyoming); Carman 1927 (footprints, Ohio); Chabakov 1928B (fish, Russia); Dahlgren 1933 (tetrapod, general); David 1928 (*Helicoprion*, Australia); Délepine 1928 (fish, Netherlands); Fournier and Pruvost 1928 (elasmobranchs, Belgium); Ganss 1933 (tracks, Kiowitz); Giles 1930 (amphibia, general); Gunnell 1933 (conodonts, fish, Kansas, Missouri); Hanna 1924 (amphibian, Kansas); Jongmans 1928 (fish, Netherlands); Karpinskii 1930 (*Proamphibia*, Russia); Koch, L., 1931 (fish, Greenland); Lane 1932A (stegocephalian, Arkansas); Lull 1924 (probable reptile footprints, Maryland); Mitchell, R., 1931, 1933 (footprints, Ohio); Moodie 1931B (ichnites); Moore, R., 1929A (fish spine, Texas), 1929B (general); Neaverson 1930 (England); Neilson 1932 (fishes, Greenland); Prantl 1933 (elasmobranch egg capsule, Bohemia); Pruvost 1928A, B, 1930 (fishes, Belgium); Romer 1928B (Texas), 1929B (amphibians, taxonomy, morphology), 1930D (tetrapods, Ohio); Roy 1929 (elasmobranch, Iowa); Schmidt, H., 1927 (footprints, general), 1929A (fish), 1929B (guide fossils); Simpson, H. H., 1933 (fishes, England); Steen 1931A (amphibia, Ohio), 1931B (dipnoan, Ohio); Sternberg, C. M., 1933A (tracks, Nova Scotia); Tilton 1931B (fishes, West Virginia); Wehrli 1931, 1932 (fishes, Germany); Willard and Cleaves 1930 (footprints, Rhode Island).
- FAUNAS—Permian—Abel, O., 1929G (Gröden sandstone, South Tyrol), 1929H (footprints, Italy); Arldt 1931B (Utah); Augusta 1931, 1933 (fish and stegocephalians, Moravia); Bayer, B., 1933 (*Acrolepis gigas*, Czecho-Slovakia); Boonstra 1933A (pareiasaurs, S. Africa); Branson, C., 1932A, B, 1933 (Wyoming); Broili 1928 (Amphibia, Saar),

- 1929 (arthrodires, Rhine); Broom 1927B (Anningiamorpha, Africa), 1928C (dinocerphalians, S. Africa), 1928D (*Dicynodon*, S. Africa), 1929D, 1930E (reptiles, S. Africa), 1930D (Texas); Bryant 1929A (fish, Brazil); Chabakov 1928A (fish, Russia); Das-Gupta 1929 (batrachians, reptiles, India); David 1928 (*Helicoprion*, Australia); David and Süssmilch 1931 (Australia); Efremov 1928, 1929B, 1931, 1932A, B, 1933A, B (reptiles and amphibians, Russia); Efremov and Kuzmin 1932A (amphibians, Russia); Ehrenberg 1928B (fishes, Europe); Fox 1931 (Gondwana beds, general); Gee 1930 (fish scales, India); Hartmann-Weinberg 1928A, 1929, 1930, 1931, 1933A (reptiles and amphibia, Russia); Houghton 1929B (Reptilia, Madagascar); 1929C, 1930B (Reptilia, S. Africa), 1932B (Reptilia, Tanganyika); Heintz 1933C (pleuracanth teeth, Norway); Hintze 1933 (palaeoniscid, Germany); Huene, F., 1930B (reptiles, Madagascar), 1931A (S. Africa); Hussakoff 1930B (fish, Brazil); Korn 1933 (cotylosaur tracks, Germany); Kuzmin 1933A (labyrinthodonts, Volga region); Lutkevich 1931 (Russia); McKee 1933 (Coconino sandstone, N. A.); Moodie 1929C, 1930C (footprints, Texas); Nielsen 1932 (fishes, Greenland); Oliveira 1930, 1932 (fishes, South America); Romer 1928B (Texas); Ruedemann 1929 (fishes, Brazil); Schmidt, H., 1927 (footprints, general); Schmidtgen 1928A, C (tracks, Germany); Smith, B[ernard], 1929A (general); Smith, Bernard, *et al.*, 1930 (general); Stockley and Oates 1931 (Reptilia, Tanganyika); Sushkin 1928B, 1929 (*Permocynodon*, U. S. S. R.); Tikhvinskaya 1933 (U. S. S. R.); Tilton 1931A (tracks, West Virginia); Watson 1931C (validity of "Permian"); Weigelt 1930H (*Palaeochamaeleo*); Whipple and Case 1930 (West Virginia); White, D. 1929 (footprints, Arizona).
- FAUNAS—Paleozoic and Mesozoic**—Abel, O., 1929H (tracks), 1930C (Karoo of S. Africa); Branson, E., and Mehl 1932A, B (footprints, U. S.); Broom 1930F (reptiles, S. Africa); Efremov 1929A, B (stegocephalians, W. Russia); Föller 1930 (Island of Santa Marina, Spain); Gilmore and Sturdevant 1928 (tracks, Grand Canyon); Gross, W., 1933B (ostracoderms and fishes; phylogeny; stratigraphy); Huene, F., 1930B (reptiles), 1931A (reptiles, etc., Karroo, S. Africa), 1933B (Gondwana Land), 1933D, E (stratigraphy, Brazil), 1930E, 1933F (anomodont, South America); Klinger 1928 (tracks, Cornberg sandstone, Germany); Kuzmin 1932 (labyrinthodonts, Volga region); Reck 1932C, 1933A (S. Africa); Samsonowicz 1929 (Poland); Schmidt, H., 1927 (reptile tracks, general); Sushkin 1928D (Tetrapoda, Russia).
- FAUNAS—Mesozoic**—Audova 1930; Dixey 1928A, B (Nyassaland); duT[oit], A. L., 1929 (Gondwana); Gilmore 1928D (lizards); Houghton 1928 (reptiles, Nyassaland), 1929C (Reptilia, S. Africa), 1932B (Reptilia, Tanganyika); Howchin 1928 (Australia); Huene, F., 1929C (dinosaurs), 1929G (reptiles, distribution), 1931D (ichthyosaurs, Seran and Timor), 1929H (South America), 1932A (Saurischia), 1933A (Crocodylia), 1933B (Gondwana Land); Johnson, J. H., 1931 (reptiles, fish, Colorado); Lambrecht 1929A (birds, Europe); Mehl 1929 (North America); Reck 1931A (reptiles, Africa); Reeside 1929 (vertebrates, dinosaur tracks, North America); Simpson, G. G., 1928C (mammals, England), 1929A (mammals, America), 1932M ("mammals", South America); Stockley and Oates 1931 (Tanganyika); Swinton 1929 (reptiles, fish); Wade 1930 (fishes of Australia); Watson 1932A (Tanganyika); Wurm 1932B (general).
- FAUNAS—Triassic**—Adams 1925 (Connecticut); Aldinger 1931C (fishes, Alps); Bathar 1928A (fishes, N. S. Wales); Bell 1929 (fish, Nova Scotia); Berckhemer 1931, 1933B (reptiles, Keuper); Besairie 1930 (fish, Madagascar); Branson, E., and Mehl 1928B (Wyoming), 1929 (stegocephalians, Rocky Mt. region), 1931A (fishes, western U. S.); Broili 1928B (sauropterigian, Austria), 1931D (Mixosauridae, Timor), 1932C (*Hybodus*, Germany); Broom 1930C (Stegocephalia, S. Africa), 1932C (Pseudosuchia, S. Africa), 1933B (*Galesaurus*); Brough 1931 (fishes, S. Africa), 1933 (fishes, Madagascar); Brown, B., 1933C (stegocephalian, Arizona); Caffi 1930 (reptiles, Italy); Camp 1929, 1930A, B, 1933 (Arizona and New Mexico, Upper and Lower Chinle); Case 1928 (Texas and Arizona), 1929B (phytosaurs,

- North America), 1931B (*Beutneria*, Texas), 1932A (phytosaur, North America), 1932C (stegocephalians, Texas), 1932D, 1933A (Texas); Chabakov 1931 (dipnoans, Russia); Chardin and Young (N. China); Corroy 1928A, B (Lorraine); Das-Gupta 1929 (batrachians, reptiles, India), 1930, 1931A (dinosaurs, India); Dette 1929A (stegocephalian, Lower Buntsandstein, Bernburg/Salle); Dienst 1933 (*Nothosaurus*, Germany); Drevermann 1931B (*Placodus*, Muschelkalk), 1931D (reptiles, Muschelkalk); Efremov 1928, 1929A, B, 1930, 1932A, B, 1933A, B (reptiles and amphibians, Russia); Efremov and Kuzmin 1932A (same); Frank 1928 (tracks, Solnhofen), 1931 (Lower Keuper); Frebold 1930 (correlation, Spitzbergen); Frentzen 1931 (reptiles and amphibians, Upper Buntsandstein); Gee 1930 (Amphibia, reptiles, India); Gilmore 1928B (reptile, New Jersey); Hartmann-Weinberg 1928A, 1930, 1931, 1933 (amphibians and reptiles, Russia); Hauff 1930 (ichthyosaur, Germany); Houghton 1929C (reptiles, S. Africa), 1932B (reptiles, Tanganyika); Heinz 1932A (tracks, Stormberg, S.W. Africa); Heller 1930E (fish, reptiles, Bavaria); Hollick 1931 (amphibian footprints, New York); Hubbard, S., 1927 ("man" and dinosaurs, Arizona); Huene, E., 1933 (mammals, Württemberg); Huene, F., 1928D (saurians, Württemberg), 1928A, B, 1929B, G, 1930A, 1931B, C (reptiles, Brazil and Argentina), 1929E, H, 1930B, 1931-I, 1932C, D, 1933C (reptiles, amphibians, Europe), 1931A (S. Africa); Huene, F., and Stahlecker 1931 (southern Brazil); Huene, F., and Watson 1928 (*Chirotherium*, England); Hussakoff 1930B (fish, Brazil); Jüngst 1929 (Germany); Kellaway 1932 (fishes, England); Koch, L., 1931 (fishes, Greenland); Kuhn, Oskar, 1932 (labyrinthodonts and parasuchians, Germany); Kuzmin 1933B (Stegocephalia, Russia); Lebkuckner and Riek 1928 (tracks, Germany); Leuchs 1932 (*Lepidotus*, North Tyrol), 1928 (*Colobodus* [?], North Tyrol); Maschke 1930 (Germany); Michael 1932 (labyrinthodonts, Germany); Nopcsa 1930A (*Macrochemus*, Italy); Oertle 1928, 1931 (fishes, Germany); Osswald 1929A (*Raineria*, S. Bavaria), 1929B (*Placochelys*, S. Tergensee); Parrington 1933 (*Thrinaxodon*, Africa); Peyer 1929C, 1931E (*Ceresiosaurus*, Switzerland), 1930, 1931C (*Tanystropheus*, Switzerland), 1931B, C, D, E, 1932A, B (Switzerland), 1929B, 1931F, G (placodonts, Switzerland); Phaup 1932 (reptiles, Rhodesia); Piveteau 1928 (Stegocephalia, France), 1929, 1930A, B, C, 1932B (fishes, Madagascar); Reed, F., 1929 (fishes, Brazil); Riabinin 1930C (stegocephalian, Russia); Röpke 1930 (stegocephalian, Germany); Rüger 1929A (footprints, Germany); Schindewolf 1928A (footprints, Germany); Schmidt, H., 1927 (footprints, general); Schmidt, N., 1928, 1931 (Germany); Seemann 1932, 1933 (Germany); [Smith, B.] [Bernard], 1929B (general); Soergel 1928A (environment, Germany); Sos 1933 (Spain); Stensjö 1932B (fishes, Greenland); Sternberg, C. M., 1931 (ichthyosaurs, British Columbia); Stockley and Oates 1931 (reptile localities, Tanganyika); Stoll 1929 (fish, Germany); Swinnerton 1928 (fish, England); Thorpe 1929 (Ichnites, Connecticut); Wade 1933A, B (fishes, Australia); Walther 1932 (fish, Uruguay); Warthin 1928 (fishes, Texas); Weigelt 1928 (fish, Germany); White 1933B (fish, Madagascar).
- FAUNAS—Jurassic—Abel, O., 1930A, 1931E (lithographic slates, Bavaria); Anderson, C., 1932A (*Mystriosaurus*, Holzmaden); Astre 1931A (ichthyosaur, France); Berckhemer 1928C, 1930A (*Mystriosaurus*, Holzmaden); Broili 1931A, B, 1932B (reptiles, Europe), 1932D (general, European Jura); Brown, B., 1932 (*Stegosaurus*, North America), 1933A, (crocodilian, Arizona), 1933E (dinosaurs of Cret.-Jurassic boundary); Calkin 1933 (*Iguanodon* footprints, England); Chardin and Young 1929 (N. China); Drevermann 1930F (pterodactyl, Solnhofen), 1931A (*Homoeosaurus*, Solnhofen); Edinger 1932 (fish, Germany); Erasmo 1932A (fishes, Somaliland); Houghton and MacGregor 1929 (*Thecodontosaurus*, Rhodesia); Huene, F., 1928C, 1929A, 1931E, F (reptiles, Europe), 1931A (S. Africa); Jaekel 1929G (*Protornis*, bird tracks, Eichstädt); Janensch 1929A, B, C, D (reptiles, Africa); Joleaud 1928B (*Steneosaurus*, France); Kellaway 1932 (fish, reptiles, England); Koenigswald 1931B (*Rhamphorhynchus*, Germany); Koerner 1930 (fishes, New Mexico); Lacoste 1929 (internal cast, reptile spine, France); Lafetour 1930 (fish, France);

- Martin, G. C., 1926 (plesiosaur, Alaska); Melmore 1930B (reptile egg, England); Mook 1933A (crocodile, Colorado), 1933B (*Teleorhinus*, Montana); Parkinson 1928, 1930 (dinosaurs, E. Africa); Peyer 1933B (selachian tooth, Switzerland); Richter 1929B (*Protornis*, Bavaria); Schoewe 1930 (fishes, Colorado); Simpson, G. G., 1928A (pantothere, E. Africa); Speyer, C., 1929 (marine reptile, Germany); Stovall 1932A (dinosaur, Oklahoma); Swinton 1930A, C (plesiosaur, England), 1930B (ichthyosaur, Germany); Thomasset 1930B (fish, reptiles, France); Vollrath 1928 (Germany, general); Weaver 1931 (Tithonian, Argentina); Weitzel 1930A, B (fish, Germany).
- FAUNAS—Cretaceous—Adkins 1928 (Texas); Allan and Rutherford 1932 (*Laosaurus minimus*, Belly River, Montana); Arldt 1930 (Canada); Barbour, E., 1931B (dinosaur, Nebraska); Basse 1928 (dinosaur, Madagascar); Brighton 1929 (general); Broili 1930B (mammals and plesiosaurs, Quiriquina Islands); Brown, B., 1933B, D (ceratopsians, Montana); Bump, J., 1926 (*Portheus*, S. Dakota); Chabanaud 1930 (fish, France); Checchia-Rispoli 1933 (Pristidae, Tripoli); Cockerell 1933 (fish, Florida); Cook, H., 1930A (fish, Colorado); Dane 1929 (reptiles, Arkansas); Desfosses 1930 (dinosaur, Canada); Efremov 1931C (dinosaurs, Turkestan); Elias 1931 (Kansas); Gilmore 1930C (dinosaurs, Montana), 1932B (lizard, Alberta), 1933C (dinosaurs, Mongolia), 1933E (dinosaurs, popular); Gould 1929A (reptiles, Kansas, Oklahoma, Texas); Hartmann-Weinberg 1928B (dinosaurs, Kazakstan); Houston 1933 (dinosaur tracks, Texas); Huene, F., 1929D (dinosaurs, Argentina, general); 1929E (dinosaurs, Uruguay), 1930C (South America, terrestrial); Huene, F., and Matley 1933 (dinosaurs, India); Hussakof 1929, 1932 (Kansas and Mongolia); Jepsen 1931 (dinosaurs, Montana); Joleaud 1932B (iguanodonts, France); Jordan 1928B, 1929A (fishes, Alberta); Kitchin 1929 (dinosaurs, E. Africa; age of Tendaguru beds); Kluger 1932 (concretions or "turtle eggs", Germany); Knight 1929 (paintings, North America); Kraglievich 1928D (Uruguay); Kuhn, Oskar, 1933D (Crocodilia, Patagonia, North America, and general); Kühn, Othmar, 1930 (Austria); Lambrecht 1929A (birds, Europe), 1929B (*Neogaornis*, South America), 1931D (birds, France and general); Leidy 1932 (reptiles, United States); Leriche 1930B (*Hybodus*, France), 1929B (fishes, Belgium, Limbourg), 1930A (*Lamna*, France); Longman 1929, 1930, 1932A, B, 1933 (Australia); McClung 1926 (fishes, Kansas); McLearn 1931 (dinosaur tracks, Canada), 1928 (Canada); Matley 1929, 1931 (dinosaurs, India); Maury 1930 (fishes, Brazil); Mehl 1930 (mosasaur, Mexico), 1931A (North America), 1931B (dinosaurs, Kansas), 1931C (birds, Colorado); Müllerried 1931 (mosasaur, Mexico); Nopcsa 1932A (turtles, France); Oliveira 1929 (mosasaur, South America); Parks 1919, 1921, 1926A, 1928A, B, 1931, 1933B, C, D (dinosaurs, Canada), 1933A, B (turtles, Canada); Ping and Yen 1933 (fishes, China); Rao, C. R., 1929 (reptiles, mammals, India); Rao, L. R., 1932A (reptile vertebrae, India), 1932B (dinosaurs, India); Rao and Rao 1930 (reptiles, India); Riabinin 1930B, D, 1931B, C (dinosaurs, Russia); Royo y Gómez 1928 (Spain); Rusconi 1932F (reptiles, South America); Russell, L., 1928A (didelphids, Wyoming), 1930C (dinosaurs, North America), 1931B (plesiosaurs, Canada), 1932A, C (Canada); Rutherford and Allan 1932 (*Laosaurus*, Montana); Sarra 1929, 1930, 1933 (Ichthyodorulites, Italy); Schlosser 1928B (shark teeth, Africa); Scott, Gayle and Armstrong 1932 (dinosaurs, tracks, Texas); Serra 1933 (fish, Tripoli); Simpson, G. G., 1929-I (mammals, Wyoming); Spock 1930 (Mongolia); Staesche 1929 (turtles, Patagonia); Sternberg, C. H., 1918 (Canada), 1922 (Kansas); Sternberg, C. M., 1929A, B, 1932D, 1933B, D (dinosaurs, Alberta), 1932C (crocodile, Alberta), 1932E (dinosaur tracks, British Columbia); Stovall 1932B (fish, Texas); Stromer 1931D, 1932C (dinosaurs, Egypt), 1933 (Crocodilia, Egypt); Stromer and Weiler 1930 (Egypt); Swinton 1929A (dinosaur, Alberta), 1930D (mosasaur, Nigeria); Taliaferro 1933 (trachodont teeth, northern Mexico); Weiler 1932D (fish, Timor); Wetzel 1930 (fish, reptiles, Chile); Wiman 1929 (dinosaurs, Shantung), 1930D, 1931, 1932, 1933A (dinosaurs, New Mexico), 1933C (turtles, New Mexico);

- Yabe and Obata 1930B (fishes, Japan); Young 1932B (dinosaurs, Mongolia); Zahalka 1928, 1929 (reptiles, fishes, Bohemia).
- FAUNAS—Cenozoic—Abel, O., 1931E (Primates); Anderson, C., 1933 (Australia); Black, Chardin, Young and Pei 1933 (China); Chardin 1933 (*Bovidae*, China); Chardin and Young 1930, 1931 (China); Child 1932 (mammals, England); Clifford 1931 (mammals, Gloucester, Eng.); Degerbøl 1928A (beaver, Denmark); Delavan 1926 (ground sloths, Iowa); Dolgopod de Saez 1928A (*Microsuchus*, Argentine); Grabau 1930B, 1931 ("Polycene", Asia); Grigor 1930 (bear, Russia); Gromova 1931B (*Parabubalis*, Transbaikal); Hayasaka 1930A (mammals, Japan), 1930B (*Stegodon*, Japan); Howchin 1928 (Australia); Hummel 1929 (turtles, Trionychia); Ihering 1931A (paleogeography); Joleaud 1931D (Proboscidae, N. Africa); Kazeeff 1933 (antelope, Transbaikal); Kellogg 1928A (whales); Kraglievich 1932D (mammals, stratigraphy, Uruguay); Merriam, J., et al. 1915 (California); Miller, L., 1929B (birds, California); Pei and Young 1933A, B (China); Perez de Barradas 1929A (Corsica); Pilgrim 1932 (Carnivora, India); Rao, C. R. N., 1932 (hyaena, India); Rusconi 1929C, 1930N (*Myocastor*, South America); Simionescu 1933A (Camelidae, Rumania); Vander Maarel 1931, 1932 (mammals, Java); Wilson 1933C (mammals, Idaho); Wing 1930 (mammals, Kansas).
- FAUNAS—Tertiary—Abrard 1930 (France); Amon 1933 (mammal tracks, Austria); Andrews 1928B (Mongolia); Barbour, G., 1928 (N. China); Bartenev 1933 (Holarctic origins); Boghachev 1928 (whale, fish, Russia); Burton 1933 (fishes, Hampshire); Buwalda, Moore and Bernard 1930 (horse tooth, Oregon); Cabrera 1929A (astrapothere, Columbia), 1932B (edentate, Argentina); Castellanos 1929, 1932 (glyptodonts, Pliocene and Miocene of South America); Chapman, Frederick 1931 (fish, Australia); Chardin 1928C, D, 1930C, G (China), 1928D (mammals, Orsmael); Chitani 1928 (whale, fish, Japan); Colbert 1931 (Proboscidea, Nebraska), 1933B (Tubulidentata, India); Colliver 1933 (wallaby, N. S. Wales); Condra 1933 (Nebraska); Cook and Cook 1933 (Nebraska); Coulon 1928B (mammals in Musée d'Elbeuf); Cox, L. R., 1929 (*Dæmonelix*); Dutertre 1929C (France); Eigenmann and Myers 1929 (American Characidae); Elias 1931 (Kansas); Erasmo 1933 (Cirenaica); Frick 1933 (mastodons, North and Central America); Gilmore 1931B (turtles, Mongolia); Grigorovitch-Beresovski 1928 (fish, southern Russia); Hall 1930E, 1931 (mustelids, North America); Houghton 1931 (frogs, S. W. Africa), 1932A (Equidae, S. Africa); Heschler 1930 (Switzerland); Hinton 1933 (rodents, India); Hodge 1932 (mammals, Oregon); Hopwood 1929C (mammals, Africa); Hussakof 1932 (fishes, Mongolia); Jenkins 1932 (California); Joleaud 1929A (mammals, South America; review of Ameghino's "Obras completas"); Jones 1931B (marsupial, Tasmania); Keyes 1931 (California); Kiderlen 1931 (S. Germany); Koenigswald 1932B (Anthracotheriidae, Europe); Kolbe 1931 (mammals, general); Kraglievich 1928E, 1929B, 1930H, J, 1932B, C (birds and mammals, South America); Kraglievich and Cabrera 1931 (ungulates, South America); Krejci-Graf and Weiler 1928 (fishes, Rumania); Kühn, Othmar, 1928 (Balkans); Lambrecht 1929A (birds, Europe), 1930A (*Protoplotus*, Sumatra), 1930B (giant birds, Europe, Fayum, Brazil); Leriche 1928B (shark, W. Indies); Liebus 1929 (salamanders, Bohemia); Louderback 1933 (mammals, auriferous gravels, California); Lowe, P., and Bate 1931 (birds, Asia); Matthew 1927, 1929A (Siwaliks, India); Menner 1928, 1932 (Paleogene selachians, Russia); Menzel, Weiler and Krejci-Graf 1930 (fishes, Austria); Merriam and Stock 1933 (mammals, California); Nafiz and Malik 1933 (Turkey); Nagao 1928 (fishes, Paleogene, Japan); Nagasawa 1931B (mammal, Japan); Osborn 1928C (mammals, reptiles, India); Patterson, Furlong and Stock 1929 (mammals, California); Paucă 1929B, C (fishes, Rumania); Peyer 1929A (fish, Peru); Pfeffer 1927 (North America); Piton 1933 (fishes, France); Piveteau 1933B (fishes, Angola);

- Revilliod 1931 (mastodon, Bolivia), Riabinin 1928 (frog, Transcaucasus), 1929A (turtle, N. Caucasus), 1931A (birds, Transcaucasus); Rusconi 1931D (crocodilian tooth, Bolivia), 1932H (macrauchenids, South America), 1932M (*Proalligator*, South America), 1933F (mammals, South America); Russell, L., 1932A (Alberta); Sarra 1930 (Ichthyodorulites and *Pristiphoca*, Italy); Schaffer 1932; Schaub 1930A, B, 1931A, 1933 (rodents, Europe); Sickenberg 1928B (mammals, Austria); Siemon 1929 (*Carcharias*, Dutch East Indies); Simionescu 1932 (Camelidae, Rumania); Simpson, G. G., 1929D, E, 1930H (mammals, Florida), 1932G (mammals, Patagonia), 1932L (dinosaurs, mammals, Patagonia), 1933F (North American correlations), 1933Q (mammal horizons, Patagonia); Staesche 1928 (Emydidae, Germany); Stamp 1929F (general); Stehlin 1928B (astrapotheres, Venezuela), 1931B (giraffe, Persia); Stovall 1929 (Equidae, dentition); Stromer 1931E (mammals, Sunda islands), 1932A (marsupial, S. Africa); Swinton 1928 (reptiles, Venezuela); Szalai 1933B (turtles, Hungary); Tokunaga 1933A (mammals, Japan and Korea); Van Deinse 1929 (cetacea, Holland); Wadia 1928 (India); Woodward and White 1930 (fishes, England, Australia, Argentina); Young 1931 (rodents, China); Zdansky 1930 (mammals, China).
- FAUNAS—Paleocene—**Dane 1932 (New Mexico); Gilmore 1928D (amphibian footprints, Montana); Granger and Simpson, G. G., 1929 (Multituberculata, New Mexico); Jepsen 1930A, C (mammals, Wyoming; stratigraphy, Ft. Union series, incl. Clark Fork horizon), 1930A (geologic section, Wyoming), 1930C (Wyoming); Lambrecht 1928C (list of birds); Lombard 1928 (*Odontaspis*, Africa); Matthew, Granger and Simpson, G. G., 1929 (Gashato, Mongolia); Matthew and Siegfriedt 1928 (mammals, Montana); Mook 1930 (crocodilian, New Mexico), 1931A, B (crocodiles, New Jersey); Patterson, B., 1933 (amblypod, Colorado); Reynolds, T., 1931 (insectivores, New Mexico); Roedel 1930 (otolith, Germany); Russell, L., 1928B, C (fishes, Canada), 1929A, 1930A (mammal tracks, Canada), 1930B (Chelonian), 1932A, B (Canada); Russell, L., and Rutherford 1928 (mammal tracks, Canada); Simpson, G. G., 1928B, 1929B, J (mammals, Montana), 1929F (uintathere, Wyoming), 1929G (mammals, Europe), 1930B (crocodile, New Mexico), 1930D (*Eodelphis*, Canada), 1932A (*Cochilius*, Patagonia), 1932H (mammal, Louisiana); Sternberg, C. M., 1932B (crocodile, Saskatchewan).
- FAUNAS—Eocene—**Astre 1929F, 1933C (France), 1931C, D (crocodile, France); Burke 1933 (Lagomorpha, Utah); Chardin 1930A (Szechuan); Chardin and Lapparent 1933 (*Paramys*, France); Clark, J., 1932A (turtle, Utah); Colbert 1933B (*Tubulodon*, Wyoming); Cooper, C. F., 1928, 1932A, B (mammals, England); Cuvillier, J., 1930 (fish, Egypt); Dal Piaz 1929A (perissodactyl, Sardinia); Davis, A., 1929 (otolith, Germany), 1932 (fish, England); Dietrich 1929B (mammals, Ulm Alps); Epps and Priest 1933 (England); Francé 1933 (frog, crocodile, Germany); Free 1926 ("man", Montana); Frost 1933A (otoliths, England); Frost and White 1931 (fishes, England); Gilmore 1931A (Wyoming); Heller 1930B, 1932A, B, D, E, 1933C (mammals, Europe); Hubbard, S., 1927 ("human tooth", Montana); Hummel 1928, 1929 (Trionychia); Jepsen 1930B, 1932 (Wyoming); Kellogg 1931A (whales, Louisiana); Lambrecht 1928C, 1930B (birds, Europe, Brazil); Lane 1932B (*Paleosyops*, Wyoming); Leriche 1929A, 1932A, B (fishes, France and Belgium); Lombard 1928 (*Odontaspis*, Africa); Lynn 1929 (*Amyda*, Virginia); Matsumoto 1929C (turtle, Japan); Metcalf 1930 (frog, India); Miller, A. H., 1931 (auklet, Oregon); Osborn and Granger 1931A, 1932A (coryphodonts, Mongolia); Peterson, O. A., 1931A (mesonychids, Utah), 1931D (agriochoerids, Utah); Pilgrim 1928 (artiodactyls, Burma); Ping 1930A (land turtle, China); Piveteau 1931A (artiodactyl, France), 1933 (crocodilian, Africa); Revilliod 1928 (bat, France); Russell, L., and Wickenden 1933 (Canada); Schaub 1929 (birds, Switzerland); Schmidt, K., 1931A (turtle, Peru); Seton 1931 (*Heptodon*, Wyoming); Simpson, G. G., 1929G (mammals, Europe), 1933-I (crocodilian, Patagonia), 1933J, K (snake, Patagonia), 1933P, R (mammals, Patagonia); Sinclair 1930 (marsupial, Patagonia); Soyer 1929 (France); Stamp 1929A (general); Stock 1931C, 1932B (mammals, California), 1933A (amynodont,

- California), 1933C (primate, California), 1933D (*Hyaenodon*, California), 1933E (miacid, California), 1933H (mammals, California), 1933J (carnivora, California); Stromer 1929B (fishes and reptiles, Egypt); Swinton 1930D (reptiles, Nigeria);
- Thorpe 1928B (review of Chardin 1927); Tokunaga 1933A (*Desmatotherium*, Korea); Troxell 1931 (*Diatryma*);
- Voigt 1932 (Grube Cecilie);
- Walther, Weigelt, et al., 1931 (Geiseltal, Germany); Walther and Weigelt 1932 (Geiseltal, Germany); Weigelt 1930A (Geiseltal, Germany), 1931 (Cecilie mine, Germany), 1932A, 1933A (Geiseltal, Germany), 1933D (primates, Germany), 1933E (Geiseltal, Germany); Weiler 1929C (fish, N. Egypt); Wetmore 1930 (supposed Cretaceous birds, New Jersey); White and Frost 1931 (fish, England).
- FAUNAS—Oligocene—Astre 1929B, 1933A (mammals, France);
- Bather 1928A (*Dyspterna*, Isle of Wight); Blanckenhorn 1932 (sharks, mammals, Germany); Bluntschli 1931 (mammals, mostly primates, Patagonia);
- Clark, J., 1932B (turtle, Utah);
- Dal Piaz 1929B, C, D, E, 1930A, B, C, 1931, 1932A, B (mammals, Italy); Denizot 1929 (Stampian and Aquitanian); Dette 1929B (sirenian, Septarienton); Dice 1932 (*Palaeolagus*, Wyoming); Dietrich 1929A, 1930, 1931B (mammals, Swabia);
- Éhik 1930 (proboscidean, Hungary);
- Friant 1933B, C (rodent, South America); Frost 1928, 1933B (otoliths, New Zealand), 1933A (otoliths, England);
- Gignoux 1928 (rhinoceros, France); Gilmore 1933A (Nebraska, Wyoming and South Dakota); Gregory, W., 1930F (fish, Florida); Gregory, W., and Cook, H., 1928 (rhinoceroses, Colorado);
- Hall, E. R., and Martin, H., 1931 (*Nothocyon*, Oregon); Helbing 1928C, 1930B (mammals, Europe); Hernandez-Pacheco 1929 (bird tracks, Spain); Huckle and Voigt 1929 (vertebrates, otoliths, Germany); Hürzeler, 1933 (*Caenotherium*, Europe);
- Jepsen 1933 (Felidae, western North America); Joleaud 1929C (mammals, Africa); Kraglievich 1928D (Uruguay), 1928G (notoungulate, Venezuela); Kraglievich and Parodi 1931 (*Thesodon*, Argentina);
- Lambrecht 1929C, E (*Stromeria*, Egypt), 1930B (birds, Fayum); Leriche 1932C (ray, France); Loomis 1928C, 1931 (mammals, Wyoming);
- McLearn 1928 (Canada);
- Noszky 1930 (Hungary);
- Osborn 1929D (*Embolotherium*, Mongolia); Osborn and Granger 1932A (coryphodonts, Mongolia);
- Patterson, B., 1931 (*Allognathosuchus*, S. Dakota); Paucă 1929A, 1931A, 1933 (fishes, Rumania); Peterson, O. A., 1931A (mesonychids, Utah), 1931B (titanothere, Utah), 1932 (mammals, Utah); Peterson, O. A., and Kay (Utah); Peyer 1928A (Switzerland);
- Richard, M., 1931 (mammals, France); Rusconi 1933E (*Homunculus*, Patagonia); Schaub 1928C (tapir, Switzerland), 1930A (rodents, Switzerland); Schlaikjer 1931, 1932 (*Mesohippus*, S. Dakota), 1933 (insectivore, Wyoming); Simpson, G. G., 1931C (insectivore, Inner Mongolia); Sinclair 1922 (mammals, S. Dakota); Smirnow 1932 (fishes, N. Caucasus); Stamp 1929C (general); Stehlin 1928E (mammals, Bavaria), 1929B (pentadactyl artiodactyls, Europe), 1930A (rhinocerotid, Switzerland), 1932 (mammals, Germany); Stock 1932A, 1932E (mammals, California), 1933B (carnivora, California), 1933G (perissodactyls, California), 1933-I (mammals, California); Szalai 1931 (turtle, Mongolia);
- Timperley 1930 (mammals, Mongolia); Tokunaga (*Desmatotherium*, Korea);
- Viret 1928, 1929C (mammals, France);
- Walker 1931 (rabbits); Wehrli 1933 (cervid, Germany); Weiler 1928B, 1930B, 1931B, 1932A (fish, Germany), 1933A (fish, Hungary); Wetmore 1933A, B (birds, Wyoming); Wood, H., 1929A, 1931 (rhinoceroses, North America);
- Zotz 1928 (fish, Germany).
- FAUNAS—Miocene—Abel, O., 1931F (Antwerp); Ahrens 1930 (frogs, Germany); Alekseev 1930 (Russia); Anderson, R., 1933 (Algeria); Arambourg 1928A, 1929B (Sahelian of Oran), 1933A (mammalia from near Lake Rudolph, Africa); Arambourg and Piveteau 1929A (Pontian of Salonika); Astre 1928, 1930A, C, 1932, 1933A, B (mammals, France);
- Barbat and Weymouth 1931 (*Borophagus*, California); Bataller and Sola 1928 (*Dinotherium*, Spain); Beaufort 1928 (fish, Java); Beckers 1932 (Belgium), Berry, C., 1932 (fish, Maryland); Berry, W., 1930 (*Xiphias*?, Maryland); Blunt-

- schli 1931 (mammals, mostly primates, Patagonia); Bode 1933A, B (Equidae, western U. S.); Bogsch 1928 (*Hipparion*, Hungary); Boni 1933 (fish, Italy); Borissiak 1929A (mastodonts, Caucasus), 1933A (mastodon, Turgai); Bourcart 1932 (crocodilian, Morocco); Brown 1929B (camel, Nebraska);
- Chaine and Duverger 1928 (otoliths, Poland); Colbert 1932 (*Aphelops*, Florida), 1933A, C, D, E, F, G (mammals, India); Cook, H. J., 1932 (Nebraska, popular); Cook, L., 1926 (Agate beds, Nebraska); Cottreau 1928 (sirenians, France);
- Depéret and Lluca 1928 (Ursidae); Depéret and Viret 1928 (mammals, Burdigalian); Dice 1928 (*Archaeolagus*, Oregon); Dolgopol de Saez 1928C (*Jacaretinga*, Argentina); Douvillé 1933 (fish, W. Africa);
- Ennouchi 1930 (chiefly Aves, France); Erasmo 1930A, B (fishes, Italy); Farr and Sinclair 1932 (birds, South America); Flynn 1932 (cetacean, Tasmania); Frenguelli 1928 (*Proqualodon*, Patagonia); Fröhlicher 1931 (fish, Molasse, Switzerland); Frost 1928, 1933B (otoliths, New Zealand);
- Gaillard 1928B (mammals, Grive-Saint-Alban); Gazin 1930 (mammals, California), 1932 (mammals, Oregon); Gellert 1933 (mammals, Bulgaria); Gerber 1932A (rhinoceroses, Switzerland); Glaessner 1930 (turtle, Italy), 1931 (primates, Austria), 1933 (turtles, Austria); Goldbachova 1931 (otoliths, Moravia); Gudger 1931 (moonfish, California);
- Hall, E. R., 1930C (rodents, California); Hanna 1925B, 1928, 1930 (marine vertebrates, California), 1933 (*Desmostylus*, redeposited, California); Haupt, O., 1931 (Germany); Helbing 1928A, B, D, 1929A, B, 1930A (mammals, Europe); Heller 1933A (*Diceratherium*, Germany), 1933F (Germany); Hernández-Pacheco 1928, 1930B, C (mammals, Spain); Hopwood 1928 (Kenya), 1929B, C, 1933A, C (mammals, Africa); Hopwood and Pilgrim 1928 (Bovidae, Europe); Hützel 1932 (Switzerland);
- Keller 1928 (Switzerland); Kellogg 1931B, 1932 (marine mammals, California, and Maryland); Khomenko 1928A, B (sirenian, Sakhalin and Kotelniki islands); Kiderlen 1928 (mammals, Germany); Klähn 1929A ("mastodon", Germany), 1929B ("Dinotheriensand", Germany), 1929C ("mastodon", Austria), 1931 (*Mastodon*, Steinheim); Koenigswald 1929, 1930, 1931A, 1932B, D (mammals, Europe); Kraglievich 1930C, 1931B, E, 1932B (birds and mammals, South America); Kretzoi 1928, 1929 (mammals, Yugoslavia); Kühn, Othmar, 1928 (Balkans);
- Lambrecht 1931A (swans, Europe); Leakey 1932C (apes, Ausinga Island); Lewis 1933A, B (mammals, India); Loel and Corey (marine vertebrates, California); Loomis 1932A, B, 1933A, B (mammals, Wyoming, S. Dakota, Nebraska);
- Matthew 1932A (mammals, Nebraska); Matthew and Mook 1933 (mammals, Montana); Maxson 1930 (mammals, California); Merriam and Stock 1933 (mammals, California); Miller, L., 1929A (cormorant, California);
- Nagasawa 1932B (cervid, Japan); Noble 1928 (amphibia, Europe); Noszky 1930 (hungary);
- Parker, 1929, 1930 (frogs, Europe); Paucă 1931B (fish, Rumania); Pavlow, M., 1933B (*Camelopardalis*, N. Caucasus); Petrbock 1930A (*Mastodon*, Czechoslovakia); Pilgrim and Aiyengar 1928 (*Conohyus*, India); Piveteau and Arambourg 1929 (Salonica);
- Rieth 1931A (mammals, Europe); Roman 1928 (mammals, Spain); Romer and McCormack 1928 (beaver, Wyoming); Russell, L., 1933 (*Merychippus*, Canada); Sarra 1929 (Ichthyodolites, Italy); Schaub 1930A, 1933 (rodents, Switzerland); Scott, W., 1928A, 1930C, 1932B (notoungulates, primates, Patagonia); Seeman and Berckheimer 1930 (Germany); Sickenberg 1928 (sirenian, Austria), 1929B (mammals, Austria); Simionescu 1931 (marine mammals, Rumania); Simpson, G. G., 1932D (mammals, Florida); Solignac 1931 (Pontian of Tunis); Staesche 1931 (turtles, Germany); Stamp 1929B (general); Sternberg, C. M., 1930A (Saskatchewan); Stirton 1930 (shrew, California); Stock 1930A (carnivores, Oregon), 1930C (oreodonts, California), 1932A (mammals, California), 1933F (*Pseudaelurus*, Nevada); Stromer 1928D (mammals, Germany), 1930A (mammals, Germany); Šulc 1932B (otoliths, Czechoslovakia); Szalai 1928 (faunal lists, Hungary), 1930A (turtle, Hungary), 1930B (*Dinotherium*, Hungary); Szunyoghy 1932 (snakes, Hungary);
- Tolmachoff 1932 (marine, Colombia);
- VanderHoof 1931 (dog, California); Villalta and Crusafont 1933 (mammals, Spain); Viret 1929A, 1933A (carnivores, France);
- Wang 1928, 1929 (rhinoceroses, Germany); Weitzel 1933B (fish, Germany); Wetmore 1930E (birds, Nebraska), 1930F (birds, California); Wolterstorff 1929 (frogs, Germany); Wood, A., 1932 (rodents, Florida).

- FAUNAS—Pliocene—Adams and Martin 1928, 1929, 1931 (salamander, Kansas); Airaghi 1928 (mammals, Isola di Coo); Ameghino and Rusconi 1932 (*Rhea*, Argentina); Androussoff 1928 (Russia); Arambourg and Piveteau 1929B (*Parabos*, France); Astre 1929A (mammals, Roussillon), 1930B (gazelle, France); Athanasiu and Preda 1929 (*Elephas*, Rumania); Bakalow 1932 (mastodon, Bulgaria); Barbour, E., 1929C, 1930B, 1931G (*Torynobelodon*, Nebraska), 1930A (*Amebelodon*, Nebraska), 1932C, D (*Platybelodon*, Nebraska); Barton 1929 (mammals, Persia); Bergounioux 1933A (turtles, France); Bernsen 1930 (*Macacus*, Netherlands); Berry, C., 1931 (*Equus*, N. Carolina); Black, Chardin, Young and Pei 1933 (China); Bogsch 1928 (*Hipparion*, Hungary); Bordas 1932 (Argentina); Bose 1929A (mammals, India), 1929B (ruminant, India); Boule 1928A (human skull, Australia), 1928T (*Hesperopithecus*, Nebraska); Broom 1930A (*Australopithecus*, and associated mammals, S. Africa); Brown, B., 1931A (*Colossochelys*, India); Bruet 1928, 1929 (mammals, France); Burt 1929 (*Branta*, Nevada), 1931 (*Machaerodus*, Texas); Cabrera 1928A (megatheres, South America), 1928B (borhyaenid, South America); Callaghan 1929 (Persia); Carvajal 1928 (mammals, Spain); Castellanos 1933B (edentates, South America); Chaine and Duvergier 1931 (otoliths, Spain); Chardin 1931A (mammals, N. China); Chardin and Piveteau 1930 (Nihowan fauna, China), 1932 (Campine, France); Chardin and Young 1931 (China); Clark, B., 1933 (central California); Colbert 1933B (tubulidentate, India); Cook, H., 1928C (*Trilophodon*, Nebraska), 1930B (rhinoceroses, Colorado); Dal Piaz 1930D (suid, Italy); Dart 1929A, B (elephants, South Africa); Depéret 1928 (monkeys, France), 1929A (primates, Senezé); Edinger 1931C (mustelid, Hungary); Elias 1931 (Rhinoceros Hill, Kansas); Erasmo 1929 (*Tetrabelodon*, Italy); Freudenberg 1928 (*Hipparion*, Bavaria); Furlong 1932A (*Sphenophalos*, Nevada), 1932B (*Lutravis*, Nevada); Garde 1931 (*Elephas*, France); Gazin 1933A, B (mammals, Idaho); Gidley 1930A, C, 1931A (mammals, Idaho); Gilmore 1933B (turtles, Idaho); Hall, E. R., 1929 (hedgehog, Nevada), 1930A (mammals, California), 1930B (bat, Nevada), 1930D (rodents, Nevada); Heck 1928 (Germany); Helbing 1931, 1932, 1933 (mammals, Europe); Heller 1930, 1933B (mammals, Europe); Hesse 1932 (mammals, midwest U. S.); Hibbard 1933A (*Bassariscus*, Nebraska); Hinton 1932A (*Mimomys*, California); Hopwood 1928A (toxodont, Venezuela); Howard 1931C, 1932B (birds, California); Joleaud 1928A (proboscideans, Ethiopia), 1930E (crocodilians, Ethiopia); Kellogg 1929B, C (whales, California and Florida); Khomenko 1932 (*Hyaena*, Bessarabia); Kirkham 1931 (mammals, Idaho); Klähn 1929B ("Dinothierensand", Germany), 1931 (Rheinhesse, Germany), 1932A ("Mastodon", Germany; correlation); Koenigswald 1928, 1929, 1932B (mammals, Germany); Kormos 1930A-D, 1931A-D, 1932A-H, 1933A, D, E (Püspöklördő and Forest beds, Hungary, Italy and Jugoslavia), 1933C (rodents, Saxony); Kraglievich 1928B, 1929A, 1930E, R, 1931C, G, H (mammals, South America); Krejci-Graf 1933 (Rumania); Krejci-Graf and Weiler 1928 (fishes, Rumania); Kühn, Othmar, 1928 (Balkans); Lebling and Stromer 1929 (Bavaria); Licent 1930 (China); Lowe, P., 1929 (*Hypselornis* a crocodile [?], Siwaliks, India); Macarovič 1930 (*Testudo*, Rumania); Matthew 1929B (hedgehog, Nevada), 1930D (mastodon, California); Matthew and Stirton 1930A (Equidae, Texas), 1930B (*Borophagus*, Texas); Miller, L., 1930A (goose, California), 1931A (birds, mammals, California), 1932C (vulture, California), 1933A (auk, California); Mook 1932A (gavial, India); Orlov 1930D, 1931A, 1933 (mammals, Siberia); Osborn and Granger 1932B (*Serridentinus*, Mongolia); Parodi 1931 (macraucheniids, Argentina); Parona 1930 (whale, Italy); Pavlow, A., 1928B (European Russia); Pei 1930 (mammals, China); Pilgrim 1931, 1933A (skunk, Samos); Ping 1931 (turtle, China); Piveteau and Chardin 1930 (mammals, China); Ried, L. C., and Longnecker 1932 (mammals, Texas); Riabinin 1929B (mammals, Russia); Riggs 1933B (marsupial, Argentina); Roman 1928 (mammals, Spain); Roman and Daresté de la Chavanne 1931 (*Alces*, France); Royo y Gomez 1930 (mammals, Spain); Rusconi 1929B, 1930C, D, F, G (peccaries), 1930I, 1931E, I, J (Pampean), 1931K, 1932A, B (Pampean mustelids), 1932C (*Didelphys*), 1932D (amphibian), 1932E, G, I, J, 1933A, B (marsupials), 1933C, G (South America); Russell, R., and VanderHoof 1931 (California);

- Saheki 1931 (*Parelephas*, Japan); Sähleanu 1932 (mammals, Rumania); Sandford 1929 (Africa); Sarra 1933 (mammal teeth, Italy); Schaub 1928A (antelopes, Tuscany), 1930B, 1931B (rodents, Europe); Seshachar, Rao and Ramaswami 1932 (mammals, India); Sickenberg 1932, 1933B (antelope, Samos); Silnický 1931 (mastodon, Czechoslovakia); Simionescu 1930C, 1933B (Rumania); Simpson, G. G., 1933L ("marsupial", Africa); Soper and Grant 1932 (auk, California); Spock 1929, 1930 (Mongolia); S[tamp] 1929D (general); Stirton 1929 (*Procamelus*, Nevada), 1931 (bat, Arizona), 1932A (antelope, Nevada), 1932B (beavers, Nevada), 1932E (artiodactyl, Texas), 1933 (mammals, California); Stirton and VanderHoof 1933 (*Osteoborus*, North America); Stock 1924A (mammals, America and Asia), 1928 (*Hipparion*, California), 1930F (*Hipparion*, Oregon), 1932C (*Hyaenognathus*, California); Stock and Hall 1933 (*Eomellivora*, California); Stock, Patterson, Furlong 1929 (mammals, California); Stromer 1931C (mammals, W. Africa); Stromer and Lebling 1929 (mammals, Bavaria); Szalai 1933A (turtle, Samos);
- Tchang 1933 (fish, China);
- VanderHoof 1933A, B (mammals, California); Viret 1933B (mammals, France); Wetmore 1933G (birds, Idaho); Woodring, et al. 1932 (California).
- FAUNAS—Quaternary—Abrard 1931 (man, France); Absolon, et al., 1933 (man, Czechoslovakia); Adametz 1933 (*Bos*); Adams 1923 (Illinois); Adloff 1932A (*Australopithecus*); Agafonoff and Malycheff 1929 (France); Allen, G., 1930 (walrus, New England), 1932 (bat, Florida); Allyn 1930 (Palestine); Ameghino and Rusconi 1933 (Argentina); Anderson, C., 1928 (Irish elk); Anderson, R., 1932 (Mazouna, Algeria); Andersson 1928 (*Sinanthropus*); Andree 1930A, B, 1931 (Germany); Andrews, C. W., and Cooper 1928 (*Elephas*, Upnor); Angelis d'Ossat 1930 (man and mammals, Rome); Anon. 1930R (China); Antevs 1928 (associated with glaciation); Antonius 1933 (*Equus*, Rancho La Brea); Arambourg 1929A, 1931A, B, C, 1932 (N. Africa), 1933A, B (E. Africa); Arambourg and Jeannel 1933 (Abyssinia); Aranguren 1930 (camels, Argentina); Arditi 1932 (man); Aste 1929C, D, E, 1931B (France);
- B., L., 1930 (*Elephas*, Mediterranean Islands); Bachofen-Echt 1930 (*Cervus*), 1931A (*Ursus*), 1931F (*Capreolus*); Baker 1930 (*Castoroides*, Illinois); Barbour, E., 1931A (*Mastodon*, Nebraska), 1931C (*Castoroides*, Nebraska), 1931D (*Mastodon*, Nebraska), 1931F (musk-oxen, Nebraska), 1932E (*Mastodon*, Nebraska); Barbour, E., and Schultz 1932A, C (*Bison*); Barbour, G., 1928, 1930A, B (N. China); Barbour, T., and Stetson 1931 (*Terrapene*, Florida); Bastin 1928, 1929, 1932A, 1933A, B (France); Bastin and Humbert 1929 (*Elephas*, France); Bataller 1932 (Spain); Bate 1932A (*Erinaceus*, Palestine); Bataglia 1933A (man), 1933B (Italy); Bayer, J., 1928B (mammals, Europe); Bégouen, M. 1928 (mammoth); Beliaeva 1933A, B (mammals, Siberia); Bentley 1931 (*Homo*, North America); Berckhemer 1931B, 1933D, E (*Homo* and associated faunas, Germany), 1928B, 1929B, 1930D, 1933C (mammals, Steinheim), 1930B (mammals, Heilbronn), 1933A (Steinheim man); Berckhemer and Seeman 1930 (Württemberg); Bergerson 1930 (*Elephas*, Norway); Berlin 1933 (*Bos*, Europe); Bernsen 1928 (rhinoceros, Holland), 1930A (elephant, Holland), 1931A (*Elephas*, Holland), 1931B (*Sus*, Holland), 1932A (*Ursus*, Holland), 1932B (*Hystrix*, Holland), 1933 (mammals, correlation, Holland); Berry, J., 1928 (seal, New Zealand); Bialynicki-Birula 1929 (mammals, Europe), 1930A, B (mammals, Europe), 1930C (rodents, Crimea); Black 1928 (man, China); Black, Chardin, Young and Pei 1933 (China); Blackwelder 1929 (*Mastodon*, California); Bolkay 1929 (gigantism in mammals); Borissiak 1930B (*Ursus*), 1930E (*Trichechus*), 1932A (*Spelaeartcos*, N. Caucasus); Boswell 1932 (England); Botez 1930 (mammals, Russia), 1933 (*Homo* and mammals, Bessarabia); Botzong and Voelcker 1930 (mammals, Heidelberg); Boule 1928A (human skull, Australia), 1928D (other primates associated with Heidelberg man), 1928G (mammals, Lorraine), 1929B (human skull, Rome), 1929F (China), 1929-I (man, Africa); Boule, Chardin, et al., 1928 (mammals, China); Bourcart 1933A (*Bubalus*, Morocco), 1933B (Morocco); Breuner 1931C (disease, mammals, Europe); Breuil 1930 (Clactonian, France); Breuil and Koslowski 1931 (N. France, Belgium, England); Broom 1928A (mammoth, man, S. Africa), 1928B (mammals, Africa), 1929G (Bushveldt man), 1929B, 1930A (*Australopithecus*), 1931B (*Notochoerus*, S. Africa); Brown, B., 1928, 1929A (*Bison* and man, New Mexico); Brunner 1933 (Germany); Buick 1932 (*Moa*, New Zealand); Bullitt 1933 (man); Burchard and Ahl 1928 (giant tortoise, Tenerife); Burchell 1933 (man, England); Buxton 1929 (man, mammals, China); Buxton and Rice 1931 (man, Mesopotamia);

- Cable 1932 (elk, Iowa); Cabrera 1930 (mastodons, Argentina), 1932 (camels, South America); Caccia 1928 (*Rhinoceros*, Italy); Cacciamali (man, Italy); Cahn 1929, 1932 (*Castoroides*, U. S.); Castellanos 1928D (Argentina), 1933 (man, mammals, Argentina); Cauderay 1931 (birds, Madagascar); Chakravarti 1931 (*Stegodon*, India); Chardin 1928B, 1930C, G (China), 1930B, 1931B, 1932 (*Sinanthropus*); Chardin and Young 1930 (China); Charlemagne 1931 (*Desman*, Russia); Ch-k-1930 (*Hemianthropus*, Heidelberg); Chr. W. 1930 (rhinoceros, Poland); Christiani 1929 (birds, Norway); Connery 1932 (*Elephas*, Florida); Cook, H., (Bison, man, New Mexico), 1930A, 1931C, F (mammals, Colorado), 1931E (Nebraska); Cooke, C., 1928, 1929 (Florida); Cooper, C. L., 1931 (Kentucky); Corroy and Minoux 1932 (elephants, France); Courty 1928 (*Elephas*, France); Crabb 1923 (*Elephas*, Oklahoma); 1924 (*Bison*, Oklahoma);
- Dal Piaz 1928, 1929C (mammals, Venice), 1932B (mammals, Italy); Dart 1929A, B (elephants, S. Africa), 1929C, D, 1931A, B (*Australopithecus*); Debetz 1931 (man, N. Asia); Decker 1930 (correction on live toads from "Pleistocene", Oklahoma); De Cristo 1928 (*Bos*, Italy); Deecke 1931, 1932 (mammals, Baden); De Geer 1928 (mammals, Poland); Degerbøl 1928B (Campignian, Denmark), 1932 (*Saiga*, Denmark); DeJong 1931 (Java); Delafosse 1929 (*Bos*, France); Del Campana 1928 (Aves, Italy); Denizot 1930 (mammals, France); Depéret, Passenard and Rochette 1928 (Morocco); Dice 1932A (hares, Arizona); Dietrich 1929C (*Bos*, Steinheim), 1932A, B (mammals, Berlin diluvium), 1933A (age of Oldoway, E. Africa), 1933B (mammoth, Prussia); Drevermann 1931F (man, Germany); Dubois, E., 1932A, B, 1933 (*Pithecanthropus*, *Sinanthropus*); Dubois, G., 1928A (*Martes*, France), 1928B, 1929 (mammals, France); Dubois, G., and Pontier 1928 (*Elephas*, Cambrai); Dutertre 1930B (mammoth, N. France);
- Eaton 1928 (mammals, Rancho La Brea); Ebert 1924-1930 (man); Edinger 1931A (*Ovibos*, Germany), 1931B (mammals, Germany); Ehik 1928 (*Mustela*, Europe), 1932 (*Ovibos*, Asia); Ehrhardt, S., 1932A (occurrences of paleolithic man); Elftman 1931 (mammals, Fossil Lake, Oregon); Engels 1931, 1932, 1933 (mammals, Indiana); Erasmo 1931 (*Elephas*, Italy); Erhardt, H., 1932 (mammals, Alsace); Exteens 1933 (man, prehistory).
- Fabiani 1928 (Italy); Fejérváry 1930B (*Megalanina*, Australia); Figgins 1927A, 1931A, 1933A, B (mammals, Rocky Mt. area), 1932 (Rancho La Brea); Flerov 1931 (*Elephas*, Siberia); Flint 1930 (Connecticut); Forrer 1933 (mammoth, Holtzheim); Fowke 1928 (mammoth, Missouri); Fraipont 1931 (*Pithecanthropus*); Frenguelli 1929, 1933 (*Canis*, South America); Frentzen 1928 (mammals, Germany); Frentzen and Speyer 1928 (mammals, Germany); Freudenberg 1929A, B, C, 1931, 1932 (mammals, mostly anthropoids, Germany); Frick 1930 (mammals, Alaska); Friederichs 1932A, C (*Eoanthropus*, England); Furlong 1930 (*Capromeryx*, California);
- Gaal 1931A (proboscideans, Hungary), 1931B (mammals, Hungary); Gaillard 1932 (*Capra*, Solutrean); Gardiner and Bate 1933 (mammals, North America); Gazin 1933C (American "Eland" *Euceratherium*); Gear 1930 (baboons, S. Africa); Gerber 1928, 1932B, C, 1933 (Switzerland); Gidley 1928 (*Arctodus*, Florida), 1929A, B, 1930B, 1931B (man, Florida), 1930A (mammals, Oregon); Giesler and Mollison 1929 (Oldoway fauna); Gillman 1929 (man, S. Africa); Gilmore 1930B (teeth, turtle, Florida); Giltay 1931 (*Silurus* and associated mammals, Belgium); Gobert and Vaufrey 1932 (Man of Asselar); Golomshtok 1933 (mammals, Russia and Siberia); Gorjanovic-Kramberger 1929 (man, Krapina); Gould 1928, 1929B (mammals, Oklahoma); Grabau 1931 (China); Granger 1931B (ground sloths, Cuba); Grant and Soper 1932 (auk, California); Graziosi 1928, 1929 (mammals, Italy), 1933 (*Equus*, Europe); Gregory, J., and Currie 1928 (Scotland); Gregory, W., 1930G (critique of Keith's theories on man); Grinnell 1923, 1926 (gophers, Rancho La Brea); Gromov 1928, 1932; Gromova 1929, 1930A, B, 1931A, C, D, 1931, 1933 (mammals, Europe and Transcaucasus); Guillaume 1932 (mammals, France); Günther 1931 (Germany);
- Hanna 1929 (*Elephas*, California); Hansen 1928 (*Elephas*, Utah); Harnly 1932 (mammals, Kansas); Harrington and Scherer 1930 (Gypsum Cave, Nevada); Haughton 1932C (Proboscidea, S. Africa); Hay 1928A (*Camelops*, Utah), 1928B, 1929B (correlations, remarks), 1930C (Pleistocene, Florida), 1930D (mammals, U. S.); Hay and Cook 1928 (mammals, Oklahoma, New Mexico and Texas); Hayasaka 1930B, 1933 (*Stegodon*, Formosa); Heck 1928 (vertebrates, Germany); Heinz 1932A (mammals, S. W. Africa); Heller 1929, 1930A, C, D, 1931, 1932C, 1933D, E (mammals, Europe); Hemprich 1932 (turtle eggs, Germany); Hender-

- son 1928 (prehistoric man); Hennig 1931A (mammals, Württemberg); Heschler 1931 (*Elephas*, Switzerland); Hilden 1931 (*Sinanthropus*); Hillers 1931 (man); Hilzheimer 1928, 1930A, 1932, 1933A, B (mammals, Europe); Hitchcock 1931 (*Mammut*, Kentucky); Holmes and Simpson 1931 (edentates, Florida); Hopwood 1929A, 1931B, C, 1932A, B, 1933B (mammals, Africa), 1931A (*Elephas*, Siberia); Howard 1928, 1929, 1930, 1932A, 1933 (birds, Rancho La Brea), 1931A, B (birds, New Mexico); Howard and Miller 1933 (birds, New Mexico); Howell, E., 1933 (Moa); Hrdlicka 1930 (early man, and mammals); Hubbard, G., 1931, 1932 (*Mastodon*, Turkey); Hundt 1932 (asphalt deposits, general); Hussey 1930 (whales, Michigan);
- Ingalls 1932 (man); Isberg 1930A (mammals, Sweden);
- Jackson 1933 (domestic animals); Jacobi 1929A (reindeer, Europe and North America), 1933 (*Ovibos*, Europe); Jacobshagen 1933A (rhinoceros, Germany); Jegorov 1933 (Podkumak Man); Jenks 1932, 1933 (man, Minnesota); Jessen 1929A (*Ursus*, Denmark), 1929B (*Bos*, Denmark); Jillson 1928, 1931, 1932 (Kentucky); Jodot 1933 (*Elephas*, France); Joleaud 1928C, 1930A (deer, Africa, Asia), 1928D (*Lepus*, N. Africa), 1929C (mammals, Africa), 1929D (Mousterian man), 1931A (*Homo*, *Dinotherium*, Africa), 1931E (rhinoceros, N. and central Africa), 1933A, C (N. Africa), 1933B (whale, France), 1933D (ruminants, Africa); Joleaud and Lombard 1933A, B (mammals, Sahara);
- Kaisin 1933 (mammals, France); Kawada 1932 (*Bison*, Manchuria); Kazeef 1933 (antelope, Transbaikal); Keith 1930, 1931B (man); Keller 1928 (Switzerland); Kintner 1929 (*Mastodon*, Indiana); Kireev 1932 (mammals, lower Volga region); Kirkham 1931 (mammals, Idaho); Klebelsberg 1928 (mammoth tooth), 1932 (fishes, Austria); Knight 1931 (painting of Irish elk); Koenigswald 1932A, C, 1933 (mammals, Java); Köppel 1932 (*Homo galilaeensis*, Palestine); Kormos 1932H (Felidae, Hungary), 1933B (general), 1933F (vertebrates, Czechoslovakia), 1933G (Poland); Kraglievich 1928A, C, D, 1929A, 1930K, 1931D, K (mammals, South America); Kraglievich and Rusconi 1931 (Argentina); Kranz, Berckhemer and Wägele 1930 (Germany); Kubacska 1929 (mammals, Hungary); Kütke 1933 (*Sus*, Germany);
- La Baume 1930 (*Bos*, Europe); Lamberton 1929 (lemurs, Madagascar); Lambrecht 1929C (birds, Madagascar), 1931B (birds, Austria); Lang, H., 1929 (mammals, Africa); Lapham 1927 (mammals, Washington); Larson 1930 (bird, California); Leakey 1931, 1932A, B, 1933A, B, C, D, E; Leakey, Hopwood and Reck 1931A, B; Leakey, Reck, Boswell, Hopwood and Solomon 1933 (man, mammals, E. Africa); Lebzelter 1933 (man and mammoth, Predmost); Leonardi 1933 (hippopotamus, Italy); Leriche 1928C (fishes, Switzerland); Leuthardt 1929, 1930 (mammals, Switzerland); Leverett 1930 (correlations, Florida, general); Lewis, F., 1928 (fossil eggs, Bermuda); Liebus 1929C, 1933B (mammals, Czechoslovakia); Linckenheld 1928 (sub-recent mammals, Europe); Longman 1928, 1929 (Australia); Loukashkin 1932 (mammals, N. Manchuria); Lönnberg 1933B (buffalo, E. Africa); Lorenzo and Erasmo 1931A, B, 1932 (man and *Elephas*, Italy); Löscher 1928 (Neanderthal); Lowe, P., 1933B (ostriches, Africa and Arabia); Lowe, P., and Bate 1931 (birds, eastern Asia); Lozano 1927 ("*Elephas*", Mexico); Lull 1929B, 1930A (*Nothrotherium*, New Mexico); Luquet 1928 (bovids, Germany); Lyon 1931, 1933 (mammals, Indiana);
- MacCurdy 1928A, B, 1932B, 1933 (man, general), 1931A (mammals, France, 1931B (mammals associated with man); MacKenzie 1933 (man, England); Matsumoto 1930A (N. E. Japan), 1930B (*Sus*, Atsuta), 1930C (*Homo*, Japan), 1930D (swordfish, Japan); E (*Sus*, Japan), F (culture sites, Japan); Matsumura 1930 (*Sinanthropus*, China); Matthew 1931B (ground sloths, Cuba); Melichar 1928 (ungulates, Czechoslovakia); Mendes-Corrêa 1933B (man, mammals, Europe); Menghin 1931 (stone age, treatise); Merriam 1930D, 1933A (man, N. A.); Miller, A. H., 1929B, 1932B (birds, California); Miller, L. H., 1927 (falcons, California), 1930B, 1931C, 1932B (birds, California), 1932A (storks, California); Miller, W., 1930 (moon and glaciation); Milon 1931 (mammals, France); Mochi 1929 (stratigraphy); 1931A (skulls, Italy); Moir 1932A (England); Mollison 1931 (Oldoway Man); Moodie 1930A (mammals, Arizona); Morosan 1931A, B (Mousterian fauna, culture, Moldavia); Müllerried 1933 (gravigrade, Mexico); Munthe 1931 (Germany), 1933 (fish);
- N., D., 1930A (California), 1930B (woolly rhinoceros, Europe); Nagasawa 1933 (mammals, sharks, Japan); Negri 1928; Nelson 1933; Niezabitowski 1931 (*Bison*, Poland), 1932 (birds, mammals, Poland); Nininger 1928 (mammals, Kansas);

- Nordmann 1930 (elephant molar, Denmark); Nordmann and Degerbøl 1930 (bear, Jutland); Nowak, Panow, Tokarski, Szafer and Stach 1930 (rhinoceros, Poland); Obermaier 1928B (mammals, Bohemia), 1928C (Altamira), 1931C (N. Africa); Oppenheimer 1933 (mammals, Czecho-Slovakia); Oppenorth 1932A, B, C (man, Java); Orlov 1929, 1930A, B, C, D (mammals, W. Siberia); Osborn 1927C (mammals, reptiles, India), 1929K, 1932F (elephant enamel method of dating); Osborn and Colbert 1931 (enamel method of dating); Palmer, L., 1931 (mammals, Bristol district); Parodi 1930 (*Megatherium*, Patagonia); Patané 1932 (Sicily); Patte 1928 (mammals, Asia); Patty 1929 (Alaska); Pavlow, A., 1928B (European Russia); Pavlow, M., 1933A (mammals, Russia), 1933C (dolphins, Black Sea region); Pei 1929 (*Sinanthropus*, China), 1930, 1931A, B (mammals, China); Perez de Barradas 1929B (mammals, Spain); Pettit 1933 (mammals, Madagascar); Petrbok 1928A (mammals, Czecho-Slovakia), 1928B (ibex, Czecho-Slovakia), 1931 (rhinoceros, Elbe); Peyer 1928B (fish, Switzerland); Pfizenmayer 1928 (mammoth cadaver, Siberia); Pia 1930A, B (*Phacochoerus*, S. W. Africa); Ping 1930B (turtle, China); Pohle 1928A, B (mammals, Africa); Poile 1930 (*Bos*, deer, France); Pontier 1928A, B, 1929A, 1931A, B, 1933B (elephants, France), 1929B (elephants, England); Praeger 1932 (Ireland); Price and Wells 1933 (mastodon, Pennsylvania); Puccioni 1928 (Italy); Pycraft et al., 1928 (Rhodesian man, associated vertebrates); Raistrick 1933 (mammals, England); Ray 1929 (man, North America); Reagan 1929 ("mastodon", North America); Reck 1928A (artiodactyl, Africa), 1931B, 1932A, B (man, associated vertebrates, Africa); Reed, R., 1933A (California); Reichardt 1931 (*Elephas* tusk, Germany); Rellini 1929B (stratigraphy); Reverdin 1930 (man, associated vertebrates, France); Reynolds, S., 1929 (*Megaceros*, Britain); Riabinin 1930A (beavers, Russia), 1932, 1933 (cave lion, hyaena, Siberia); Richards 1930 (New Jersey); Riek 1931, 1932, 1933 (mammals, Germany); Ringström 1928 (Sweden); Ritchie 1928 (Ireland), 1929A, B, 1930 (Scotland); Roman 1929B (*Elephas*, France); Romer 1928A (mammals, Algeria), 1931 (general), 1933D (vertebrates and antiquity of man, North America); Romer and Nesbitt 1930 (rat, Sahara); Röpke 1931 (*Bison*, Germany); Ross and Wooldridge 1932 (England); Rossel 1930 (mammals, Spain); Rousseau 1929 (mammals, France); Rowe 1931 (proboscidean tusk, Iowa); Rüger 1928, 1929B, 1930, 1931 (man, mammals, Germany); Rusconi 1928A (tapir, Argentina), 1929C (Mycastoridae), 1930B, D, G (peccaries), 1930-I, 1931B (*Ctenomys*), 1931G (*Paololama*, Argentina), 1931F, H, 1932-I, K, M (South America); Russell, J., 1928 (France); Ryziewicz 1933 (*Ovibos*, Poland); Sackrewsky 1931 (deer, Russia); Sähleanu 1932, 1933 (mammals, Rumania); Sandford 1929 (Africa), 1932A, B (England); Sanford 1931, 1932 (mastodon, Indiana); Sawtell 1931 (mammals, France) Schaub 1930B (rodents, Europe), 1932 (ruminants, Hungary); Schlosser 1928A (*Alces*, Europe); Schmidt, H., 1930A (*Alces*, Germany); Schmidtgen 1928B (bird, Germany), 1930 (deer, Germany); Schött 1931 (*Bos*, Sweden); Schroeder 1928 (proboscideans, Germany); Schroeder, Schmieder and Dienemann 1929 (mammals, Germany); Schtylko 1928B, 1930 (Siberia); Schurmann 1931 (Sumatra); Schwarz, E., 1932A (*Hipparion*, Africa), 1932B (antelopes, Africa); Schwarz, R., 1930, 1931A, 1932 (man); Sergi, S., 1929A, 1930, 1931A, B (man, mammals, Italy); Serpa Pinto 1932 (elephant, Portugal); Sestini 1931 (general); Sickenberg 1930 (*Capra*, Austria), 1933A (Austria); Simionescu 1930A (*Arctomys*, Rumania), 1930B (*Elephas*, Rumania), 1932 (Camelidae, Rumania); Simpson, G. G., 1929D, E, H, 1930A, C, 1932D (mammals, Florida); Simpson, P., 1933 (mastodon, Indiana); Skutil and Stehlik 1932 (mammals, Moravia); Smith, Burnett, 1929 (mammals, New York); Soergel 1929 (mammals, Germany); Sollas 1928 (Rhodesia); Spillman 1929A, B, 1931 (mastodon, Ecuador); Spock 1930 (Mongolia); S [tamp] 1929E (general); Standing 1928 (France); Stehlik 1931A, B (proboscidea, Czecho-Slovakia), 1931C (man, vertebrates, Czecho-Slovakia); Stehlin 1928D (mammals, island of Pianosa), 1928F (mammals, Oelberg), 1931A (*Bison*, Switzerland), 1933A (*Ovibos*); Stehn and Umbgrove 1929 (Java); Stelfox 1933 (Irish elk, Ireland); Sternberg, C. H., 1928 (McKittrick, California); Stirton & Weddle 1929 (tapir, California); Stock 1929A (mammals, Rancho La Brea), 1930E (birds, mammals, Rancho La Brea), 1931A (general, mammals), 1932D (*Felis*, California); Stock and Furlong (*Elephas*, California); Stromer 1928B (mammals, Bavaria), 1928C (muskox, Germany); Suess, M., 1932 (mammals, Africa); Šuf 1931 (mammals, Czecho-Slovakia); Šusta 1932 (rhinoceros, Czecho-Slovakia);

- Tchernychev 1931 (mammals, U. S. S. R.); Thatcher 1928 (man, Arkansas); Tokunaga 1933B (elephants, Tokyo); Tokunaga & Naora 1933A (man, mammals, Manchukuo); Tugarinov 1932 (avifauna, Siberia); Uhle 1930 (mastodon and man, Ecuador); Van Es 1931 (*Pithecanthropus* and associated mammals); Van Hoepen 1930A, B, 1932A (horses, S. Africa), 1932B (suids, S. Africa), 1932C (artiodactyls, S. Africa) Vaufrey 1929 (elephants, other mammals, N. Africa); Wagner, G., 1929 (Neckarlande); Wang 1931A, B (mammals, China); Weber, H., 1928 (mammals, Germany); Weigelt 1932D, 1933C (mammals, tar-pit, Poland); Weiler 1931A (mammals, Germany); Wernert 1928 (mammals, Rhine Valley); Wetmore 1931A, E (birds, Florida); Whelan 1928 (general, Ireland); Wichdorff 1931 (Germany); Wilkerson 1932 (mammals, Alaska); Wilson 1933A (mammals, California); Wolstedt 1929 (general); Woodring et al. 1932 (California); Woodward 1930A (dwarf elephants, Sicily and Malta); Woodward, A. S., 1933A (man and associated faunas, general); Yin 1931 (mammals, China); Young 1932C (Artiodactyla, China), 1932D, E (mammals, China); Zdansky 1928 (mammals, China); Zeličko 1928 (mammals, birds, Bohemia).
- FAUNAS**—Quaternary—*Cave faunas*—Abel, O., 1931A, B, 1932C, D, 1933B, Abel, O., and Koppers 1933, Abel, O., and Kyrle 1931 (Austria); Anderson, C., 1929A, 1932B (Australia); Andree 1928 (Hönnetales); Antonius 1931 (Austria); Arditi 1930 (*Sinanthropus*); Armstrong, A., 1931 (Pin Hole Cave, England); Bachofen-Echt 1931A, B, C, D, E (Austria); Baqué-Rambaud 1928 (cave bear, France); Bate 1928 (Gibraltar), 1930 (Kurdistan), 1932B (Palestine); Battaglia 1929 (Italy); Baudouin and Morel 1928 (man, France); Béguen 1929, 1933 (France); Behn 1931 (Germany); Bialynicki-Birula 1930A (Europe); Black 1929A, B, 1930A, B, C, D, E, F, 1931A, B, D, 1932A, B, 1933A, B, (China); Black, Chardin, Young and Pei 1933 (China); Blanc 1928 (mostly *Aves*, Italy); Bonarelli 1930 (man, Italy); Bonin 1930 (man, Africa); Boule 1928B (*Sinanthropus*, China), 1929F (China), 1929G (*Sinanthropus*, China), 1930B, C (man, Africa); Breuer 1931A, B, 1933 (*Ursus*, Europe); Brunner 1933 (Windloch, Bavaria); Bryan 1929 (man and other mammals, Bishops Cap, New Mexico); Bürgl 1933 (cave bear); Burkitt, M., et al., 1932, 1933 (England); Buttel-Reepen 1930 (man, Germany); Carthaus 1928B (Bilsteinhöhle); Caterini 1933 (Grimaldi, Italy); Cazedessus 1928, 1929 (mammals, France); Chardin 1931B, 1932 (*Sinanthropus*); Chardin and Young 1930 (*Sinanthropus*); Cipriani 1928 (summary, Italy); Conkling 1932 (New Mexico); Dexler 1931 (skull, cave bears); Ehrenberg 1928A, C, D, 1929A, B, D, E, F, 1931C, D, E, F, I, J, 1932A, B, 1933B; Ehrenberg and Sickenberg 1929 (mammals, chiefly cave bears, Europe); Engels 1932 (*Odocoileus*, Indiana); Erasmo 1932B (mammals, Italy); Evans, 1930B (Oklahoma); Gaal 1928, 1929 (mammals, Hungary); Gagnebin 1932 (*Ursus*, France); Garrod 1928, 1929A, B (Neanderthal man, Judea), 1930A (Kurdistan), 1930B, C, 1931A, B, C, 1932A, B, C, D (Palestine); Gidley and Gazin 1933 (mammals, Maryland); Grabau 1930A, B, 1931 (*Sinanthropus*); Graziosi 1928 (mammals, Italy); Gross, J., 1929, 1931A, B (cave bears and culture, Potočnik cave, Jugoslavia); Harrington, 1930 (Gypsum Cave, Nevada); Harrington and Scherer 1930 (Gypsum Cave, Nevada); Heller 1930A, D, 1931, 1932C, 1933D (mammals, Europe); Hinton 1928 (voles, Gibraltar), 1932B (mammals, S. Wales); Hörmann 1929 (Kirchtalhöhle, Germany); Howard and Miller 1933 (birds, New Mexico); Hugues and Gagnière 1930 (mammals, France); Jackson 1929A (England), 1929B, C (mammals, Ireland); Kadić 1933 (mammals, Hungary); Kadić and Kretzoi 1930 (Hungary); Kahrs-Essen 1933 (Neanderthal man, Germany); Keith, et al., 1931, 1932, 1933 (mammals, Kent's cavern); Klüpfel 1930 (mammals, Germany); Kühn, H., 1930 (mammals, Europe); Kyrle 1931 (cave bear culture); Lambrecht 1931B (birds, Mixnitz); Liebus 1929A (Czecho-Slovakia, Tuffnahöhle); Longworth-Dames 1928 (Kent's Cavern, England); McCown 1932A, B, 1933 (man, mammals, Palestine); McCown and Keith 1932 (man, Palestine); Magnol 1929 (Italy); Marchand 1932 (fish, mammals, N. Africa); Massari 1931 (man, Italy); Mathieu 1932 (mammals, France); Mazenot 1931 (mammals, France); Miller, A. H., 1932A (ictetid, New Mexico); Miller, A. M., 1922A, B (possibility of man, Ohio), 1923 (man, mammals, Kentucky);

- Miller, G. S., 1929B (mammals, Haiti), 1930 (antelope, Colorado); Miller, L. H., 1933B (owl, California); Morel and Baudouin 1928 (man, France); Pales 1929C, D, E (mammals, France); Parent 1928 (mammals, France); Prrya 1929 (mammals, birds, artifacts, England); Poole 1930 (Haiti); R., M., 1933 (mammals, Algeria); Raistrick 1933 (mammals, Yorkshire); Rakovec 1933 (*Coelodonta*, Yugoslavia); Remeš 1929 (mammals, Czechoslovakia); Romer 1929A (camel, Utah); Saint-Just 1929 (mammals, France); Scherer and Harrington 1930 (man, mammals, Nevada); Schmidtgen 1931A ("Drachenhöhle," Mixnitz, Austria); Sickenberg 1931B, 1933C (mammals, Austria); Sickenberg and Ehrenberg 1929 (Austria); Slodkewitsch 1933 (*Cuon*, Russia); Sos 1932 (mammals, Segovia, Spain); Spöcker 1933 (Hungary); Stehlin 1933B (*Asinus*, Europe); Stehlin and Dubois, A., 1932, 1933 (associated artifacts, Switzerland); Stock 1930B (man and mammals, Nevada), 1930D (antelope, New Mexico), 1931B (Nevada), 1931D (man, mammals, New Mexico), 1931E (mammals, Gypsum Cave, Nevada), 1932F (antelopes, New Mexico); Taylor 1931 (mammals and man, England); Tindale 1933 (mammals, Australia); Tokunaga 1929 (mammals, Korea); Topa 1932 (mammals, Venosa); Tugarinov 1932 (birds, Palaearctic); Vallois 1931A (human footprints, France); Vaufrey 1931A (cave bears, U. S. S. R.), 1932A (mammals, France); Wenke 1933 (mammals, Germany); West 1931 (cave man, Europe); Wetmore 1931B, C, 1932 (birds, New Mexico); Wettstein 1931 (mammals, Austria); Young 1929 (mammals, China); Young and Pei 1933B (mammals, China); Zepp 1933 (mammals, Germany).
- FAUNAS—Polycene—Grabau 1930B, 1931 (Asia).
- FEATHERS, FOSSIL—See: integumentary structures.
- FIELD STUDIES—See: expeditions, explorations and excursions; technique.
- FLIGHT, ORIGIN OF—Heilmann 1929; Nopcsa 1929D.
- FOOTPRINTS, TRACKS AND TRACKWAYS—See: faunas, habits; integumentary structures; restorations and reconstructions; skeleton; Ichnites (systematic index).
- FORMENKREIS—See: evolution; variation and heredity.
- FOSSIL—Fejérváry 1933 (origin and first use of the word); see also: terminology; occurrences.
- FOSSIL IVORY TRADE—See: economic paleontology.
- FOSSILS USED AS ORNAMENTS—See: economic paleontology.
- GASTROLITHS—See: coprolites and gastroliths.
- GENERAL WORKS, POPULAR WORKS, AND TEXT BOOKS—Abel, O., 1924, 1929E (marine vertebrates); Abel, O., and Galiano 1928 (popular); Adams 1933 (introductory); Arldt 1931A (anatomy); Atwood and Heiss 1928 (elementary); Baitsell 1929 (evolution); Bavink 1932 (evolution); Beer and Huxley 1928 (anatomy); Benson 1928 (geology); Berry, E., 1929 (paleontology); Bolk, et al., 1931 (anatomy); Borissiak 1928D, 1933B (paleontology, Russia); Bolsche 1931B (reptiles, popular); Bos 1933 (geology and paleontology); Boule 1931A (man); Boulenger 1932 (fishes); Boyle 1928 (evolution, man); Bradley 1928 (historical geology), 1930 (evolution); Brewster 1928 (popular geology); Broom 1930G (skeleton), 1932B (reptiles, S. Africa); Buchanan 1933 (biology); Burkitt 1933 (stone age); Caldwell, et al., 1931 (fossil man); Calverton 1931 (fossil man); Capitan 1931 (prehistory); Caullery 1931 ("Emergent evolution", mammals); Charlesworth 1928 (Ireland in Pleistocene); Chidester 1932 (textbook of zoology); Cleland 1929 (fossil man); Cleveland, et al., 1929 (outline of science, textbook); Cockerell 1927 (zoology of Colorado); Coleman, A., 1929 (ice ages); Conger 1929 (evolution); Coutière 1930 ("Le Monde vivant"); Cowdry 1930 (human biology); Cushman 1928 (uses of fossils); Dacqué 1928 (paleontology); Dampier-Whetham 1929 (history of science); Daniel 1928 (elasmobranchs, textbook); Diener 1925 (biostratigraphy); Dittler, et al., 1931 (natural sciences); Drennan 1930 (physical anthropology, text); Duncan 1931 (anthropology); Ehrenberg 1931I (cave bears, popular); Eickstedt 1933 (anthropology); Engel, H., 1931 (fossil man); Evans, J., and Stubblefield 1929 (geology, Great Britain); F., C., 1930 (Irish elk, popular); Fasten 1929 (evolution); Fejérváry 1933 (zoology); Fenton 1930 (paleontology, popular), 1933 (paleoecology); Fischer 1932 (popular);

- Foote 1928 (biology; histology of bone and teeth); Fraipont and Leclercq 1932A (evolution, adaptation, distribution); Frassetto 1928 (anthropology); Fritel 1932 (paleontology);
 Gellert 1929 (geology, Central Europe); Georg 1931 (evolution of man); Ghidini 1931 (curiosities of fossil life); Gillingham 1928 (fossil hunting, popular); Goldring 1929 (paleontology, elementary); Goodrich 1929A (living organisms), 1929B (evolution), 1930B (morphology); Greenly 1928 (popular geology); Gregory, J., 1929B (stratigraphy, Africa); Gregory, J., and Barrett, 1931 (general stratigraphy); Gregory, W., 1929B (skull); Gruenberg 1929, 1930 (evolution); Gürich 1928A (geology);
 Haldane and Huxley 1927 (animal biology); H[all], H., 1929 (geology, Egypt); Harvey-Gibson 1929 (2,000 years of science); Hartmann, M., 1933 (biology); Haupt, A., 1928 (biology); Hay 1929, 1930 (bibliography); Heard 1931 (emergence of man); Hempelmann 1929 (faunas, distribution, paleoclimatology); Henderson, K., 1928 (prehistoric man); Henderson, I. F., and Henderson, W., 1929 (dictionary of scientific terms); Hennig 1932A, B (paleontology); Hernández-Pacheco 1930A (geology, paleontology, Valladolid, Spain); Hertwig 1931 (text, zoology); Hesse, R., 1931 (biology), 1933 (vertebrate ascendancy); Hildebrand 1930 (cold-blooded vertebrates); Hirsch 1928 (index of museums, laboratories, periodicals, investigators); Hofmeyr 1929, 1930 (Africa and science); Hogben 1930 (biology); Hooton 1931A, B (evolution of man); Hotchkiss 1932 (paleontology, popular); Howell, A., 1930 (aquatic mammals); Hyde 1928 (fossil fish, Cleveland shale);
 Ingersoll 1928 (dragons);
 Jacobi 1929B (mammals and man); Jaeger 1931 (Greek and Latin roots); James 1929 (man); Jaworski, H., et al., 1933 (evolution); Jenness 1933 (American aborigines); Jillson 1931, 1932 (paleontology, Kentucky); Johnson, J. C., 1931 (biology); Johnstone, J., 1932 (biology); Joleaud 1930D (paleontology); Jones 1929 (man and mammals);
 Keilhack 1933 (glacial period); Keith 1931B (fossil man); K[endall], P. F., 1929 (glacial period); Kerner-Merilaun 1930 (paleoclimatology); Kiær 1930A (missing link); Killermann and Handmann 1930 (paleontology, geology, anthropology); Kindle 1930 (fossils in geology); Klähn 1930 (Cenozoic mammals); Kleinschmidt 1931B (primitive man); Knopf, Schuchert, Kovarik, Holmes, and Brown 1931 (age of the earth); Koch 1929 (man and vertebrates); Kraitschek and Capeller 1929 (development of man); Kroeber and Waterman 1931 (anthropology); Kubacska 1932A (paleobiology, Hungary);
 Lambrecht 1931C, 1933B (paleoornithology); Lameere 1931 (zoological classification); Lindsey 1931 (evolution); Little 1932 (structure of vertebrates); Lull 1925, 1928A, 1929A, 1932C (evolution);
 McCreery 1933 (natural history); MacCurdy 1924, 1928, 1931B, 1932A (man, mammals); McDowall 1931 (biology and man); MacKenzie 1933 (man, England); Martin, H., 1930A (prospecting, collecting, preparation); Martin, R., 1928 (anthropology); Mattheus 1928 (geology, Bavaria); Matthew 1917 (prehistoric animals), 1928B, 1930F (elementary paleontology); Meier and Meier 1931 (biology); Merriam 1929A, B, 1930B, C ("living past"); Mieli 1928A (comparative anatomy, rev.); Miller, L., 1929B (lecture); Miller, W. M., 1930 (moon and Pleistocene glaciation); Moodie 1930B (Permian ichnites), 1933 (New York); Moore, R., 1933 (historical geology);
 Naumann 1930 (extinct mammals); Neaverson 1928 (stratigraphical, text); Noble 1931 (Amphibia, biology); Nopcsa 1929A (geopaleontology); Nordenskiöld 1928 (history of biology); Nowikoff 1930 (comparative anatomy);
 O'Hara 1930B (South Dakota); Osborn 1912 (exploration), 1928E ("dragons"), 1930D (paleontology, genetics), 1930G (woolly mammoth);
 Pales 1930 (paleopathology); Palmer, E. G., 1928 (origin of man); Palmer, E. L., 1926 (New York); Patty 1929 (first American); Peake and Fleure 1927 (apes and man); Penrose 1931 (geology and man); Perrier 1928 (zoology, text); Peterson, J., 1929 (astronomy, geology, paleontology); Pfeffer 1927 (zoogeography, North America); Plunkett 1931 (biology, text); Prenant 1933 (animal geography); Pycraft 1931 (natural history);
 Quenstedt 1929A (research), 1932A (paleozoology, related sciences), 1932B (gigantic animals);
 Radcliffe-Brown 1930 (antiquity of man); Rádl 1930 (history of biological theories); Reed, R., 1933B (geology of California); Reed, W., 1930 (natural history); Richet 1929 (biology); Richter 1928A (paleobiology); Riesman 1933 (man);

- Romer 1933B (man and vertebrates), 1933C (paleontology, text); Russell, H., 1930 (history of life); Rutten 1931 (Netherlands West Indies);
 Schaxel 1928 (history of life); Schindewolf 1931; Schmidt, C., 1928 (dictionary, technical terms); Schmidt, H., 1928 (charts for teaching), 1929B (Carboniferous guide fossils); Schrammen 1930 (world and man); Schuchert 1931 (historical geology, text); Schutz 1929 (European Pleistocene); Scott, G., 1930 (biology, text); Scott, W., 1932A (geology, text); Shimer 1929 (evolution, text), 1933 (paleontology, text); Shipley 1930 (evolution); Simpson, G. G., 1933D (collecting in Patagonia); Snider 1932 (historical geology); Spiller 1931 (man, origin); Sternberg, G., 1930 (fossil hunting); Stibbe 1930 (physical anthropology); Stresemann 1933 (Aves); Sunamoto 1932 (elephants); Swinnerton 1930A (general paleontology, text); Swinton 1931A (reconstructions); Thom 1930 (evolution); Thomson 1929 (outlines, zoology), 1931 (outlines, natural history); Thomson and Geddes 1931 (biology); Troighton 1932 (Australian mammals); Tubiá 1931 (dictionary of biology); Twenhofel 1926, 1931 (sedimentation);
 Ubisch 1928 (animal geography and continental drift);
 Vallois 1932A (physical anthropology); Van Bonde 1928 (comparative anatomy); VanderKlaauw 1931A (morphology, bearing on systematics); Vaufreij 1930 (geology and prehistory);
 Walter, H., 1929 (comparative anatomy); Weber, M., 1928A (Mammalia, text); Weinert 1930I (fossil man); Wells, H., 1930 (popular); Wells, H., Huxley and Wells, G., 1929 (science of life); Wetmore, Miller and Gidley 1930 (warm-blooded vertebrates); Woltereck 1932 (biology); Woodruff 1932 (biology);
 Zittel, Eastman and Woodward, A. S., 1932 (text, paleontology).
 GENETICS—See: evolution; variation and heredity.
 GEOGRAPHIC DISTRIBUTION—See: distribution and migration.
 GEOGRAPHY—See: paleogeography.
 GEOLOGY—See: distribution and migration; expeditions; faunas; general works; history; occurrences; paleoclimatology; paleogeography.
 GONDWANALAND—See: paleogeography.
 GROWTH CHANGES—See: embryology; variation and heredity.
 HABITS, HABITATS, PHYSIOLOGY—Bachofen-Echt 1933 (*Megaceros*); Barbour, E., 1929A, 1930B (*Amebelodon*); Böker 1930 (*Archaeopteryx* and *Archaeornis*); Boonstra 1933A (pareiasaurs); Broom 1929B (*Australopithecus*); Brown 1929B (*Stenomylus*); Buick 1932 (moa); Burgl 1933 (cave bears);
 Camp 1930B (phytosaurs); Chang 1929 (Proboscidea);
 Dakin 1931 (early vertebrates); Devaux 1929 ("cave man"); Dietrich 1928E (death in animals); Drevermann 1930F (*Pterodactylus*), 1931E (viviparous fishes and reptiles), 1932F (death in animals);
 Edinger 1933A (pineal foramen); Efremov 1931A (*Dvinosaurus*); Ehrenberg 1929B, 1931A (cave bears and Neanderthal man);
 Flerov 1931 (*Elephas primigenus*); Frentzen 1931 (Triassic reptiles and amphibians);
 Gregory, W., 1927, 1928C, E, F, 1930A, K, 1933A (arboreal ancestry of man);
 Hamlett 1933 (early tetrapods); Harrington 1933 (Pleistocene ground sloths);
 Heilmann 1929 (*Proavis* theory); Heinz 1932A (prehistoric drinking place, mammals); Hennig 1932 (general); Hinton 1927 (voles); Hooton 1930, 1931A, B (primates); Hrdlička 1932 (man); Huene, F., 1931A (Karoo reptiles), 1933C (*Placodus*);
 Jones 1929A (primates);
 Korn 1933 (cotylosaur tracks, Germany); Kripp 1933 (*Edmontosaurus*);
 Laatsch 1931 (ganoids, Triassic); Lambrecht 1933B (fossil birds); Langelier 1933 (*Archaeopteryx*); Liebus 1929B (Tertiary salamanders); Lull 1933 (dinosaurs);
 Matthew 1932C (oreodonts);
 Nopcsa 1929A, F (paleophysiology), 1929D (*Proavis* theory); 1931B (Stegocephalia), 1933B (*Euchambesia*);
 Osborn 1928B, C, 1929L (plateau habitat, early man);
 Peters 1932 (Mesozoic reptiles, environment); Pike 1928 (habitus); Piveteau 1928 (marine crocodiles), 1931B (aquatic and land life);
 Russell, L., 1933B (fresh water plesiosaur);
 Sieber 1929 (anthracotheres); Simpson, G. G., 1930B (paleocene alligators), 1931A (edentates), 1933N (plagiaulacoids, etc.); Sivers 1931 (cave bears); Smith, Homer W., 1932 (early vertebrates); Soergel 1928A (environment, Germany);
 Sternberg, C. M., 1933C (dinosaurs);
 Tate and Brown 1928 (Ceratopsia, use of head);

- Van Straelen 1928 (nesting of reptiles); Versluys 1929 (locomotion and posture); Weidenreich 1929A (cannibalism, early man); Wiman 1929 (aquatic dinosaurs).
- HEREDITY AND VARIATION—See: variation and heredity; degeneration; extinction.
- HISTOLOGY—See: anatomy (of various groups); dentition; skeleton; skull.
- HISTORICAL GEOLOGY—See: geology.
- HISTORY OF PALEONTOLOGY—Abel, O., 1932A, B (Goethe); Abel, O., and Galiano 1928; Almqvist 1931; Ambard 1930; Artelt 1929 (anatomy of jaws and teeth); Ayres 1932 (Huxley); Boule 1928E (Robert Hooke), 1932 (Cuvier); Bräuhäuser 1930C (Leonardo da Vinci); Broom 1932B (S. Africa); Browning 1931 (physicians in Amer. geology); Bultingaire 1932 (portraits of Cuvier); Bürger 1930 (discoverer of Neanderthal man); Chen 1929 (early Chinese); Cook, J. H., 1923 (Agate Springs beds); Costanini 1928 (Italy); Dampier-Whetham 1929 (America); Darwin 1933 (voyage of Beagle, ed. from MS.); Drachman 1930 (natural science); Edinger 1928B (field methods in N. A.); Edwards 1931 (guide to British Museum); Enriques 1929 (history of evolution); Farquhar 1930 (Whitney Geological Survey); Fejérváry 1933; Friedmann 1928 (early restoration of *Archaeopteryx*); Friedrich 1932 (views on homology); Graf 1929 (evolution); Hennig 1932 (general); Hirsch 1928 (history of museums); Hitchcock 1931 (Jefferson's mastodon); Jilson 1932 (Kentucky); Kindle 1929 (dinosaur collecting), 1931 (Kentucky), 1932 (fossil footprints); Kraglievich 1931F (Uruguay, general); Kubacska 1928, 1930C (Hungary); Leonardo da Vinci 1928 (biographical); May 1928 (Cuvier and Lamarek); Nordenskiöld 1928 (general); North 1928B (William Smith); Osborn 1929E (general), 1929M (U. S. G. S. Monographs), 1929Q (Jefferson, etc.); Osborn, *et al.*, 1931 (Cope and American paleontology); Osler 1929 (library); Parks 1922 (in Canada); Pavlow, A., 1928A (Robert Hooke); Picová 1933 (paleobiology); Pongrácz 1931 (evolution); Quenstedt 1929A (paleontological research); Rádl [and Hatfield] 1930 (biological theories); Roman 1930 (Lyon); Salomon-Calvi 1928 (Leonardo da Vinci); Sarton 1930 (teaching methods); 1931 (history of science); Schiller 1932 (Darwin, voyage of Beagle); Schmid 1930 (Goethe); Schuster, J., 1928 (museum), 1930 (beginnings of natural science research); Scott, W., 1927 (American paleontology), 1928D (Leidy and paleontology); Singer 1931 (general); Skutil 1928B (J. -B. Lucotte); Smith, G., 1928A (evolution); Sudbury 1928 (first fossil collected by man); Thorndike 1929 (15th century); Tolmachoff 1929 (frozen mammoths in Siberia); Vaufreij 1931B (human paleontology in Germany); Wadia 1933 (India); Wahle 1932 (study of man in the Rhineland); Wetmore 1933I (fossil birds); Woodward, A. S., 1931B (modern progress), 1933C (discovery of Piltdown man).
- HOLOGENESIS—See: evolution.
- HOMOLOGY—See: evolution; phylogeny.
- HORN—See: integumentary structures.
- HUMAN PALEONTOLOGY—See: cultural remains; evolution; faunas, (Quaternary, and Quaternary cave); Hominidae and the various genera (in systematic index); phylogeny; skull, Mammalia; skeleton, Mammalia.
- HYPOTAGOLOGIE—Fejérváry 1933.
- ICHOLOGY—Richter 1930A (critical); See also: faunas; habits; integumentary structures; Ichnites (systematic index); restorations and reconstructions; skeleton.
- ICHTHYODORULITES (Systematic index).
- ILLUSTRATION—See: technique, field, laboratory and museum methods.
- INTEGUMENTARY STRUCTURES (SKIN, SCALES, HORN, FEATHERS, IMPRESSIONS, ETC.) —Adamstone 1931 (age and growth records on fish scales); Barbour, T., and Stetson 1929 (*Homœosaurus*); Boetticher 1928 (bird beaks and reptile head shields); Boonstra 1933D (dermal ossicles, pareiasaurs); Broili 1928 (scales, Permian Amphibia); Bryant 1927 (scale impressions, ostracoderms); Collins 1933 (dermal ossicles, mylodonts); Döderlein 1929B (pterodactyl membranes); Gildersleeve 1933 (pharyngeal plates, *Phyllodus*); Grüss 1932 (analysis of horn);

- Hausman 1929 (hair, ground sloth); Janda 1929 (feather structure, *Archaeopteryx*); Peyer 1931H (ossification); Szalay 1930 (color of aurochs hair); Wetmore 1930B (*Fontinalis* a feather); 1930C (error in identification of feathers of *Diatryma*).
- INSTITUTIONS—See: museums, institutions, and congresses.
- ISOLATION, THEORY OF—See: evolution.
- ISOSTASY—See: paleogeography.
- IVORY, FOSSIL, TRADE IN—See: economic paleontology.
- LAND BRIDGES—See: distribution and migration; paleogeography.
- LAWS—Biogenetic Law (Rosa 1928); Law of inertia (Trägheitsgesetz = Abel's law) Abel, O., 1928B, 1929B; Law of phylogenesis (Dubois' law) Dubois, E., 1928, 1930.
- LEGENDARY PALEONTOLOGY—See: history of paleontology; reconstructions and restorations.
- LOCOMOTOR MECHANISMS—See: habits; paleomyology; skeleton.
- MAN, FOSSIL—See: human paleontology.
- MEMORIALS AND MEMORIAL VOLUMES—See: anniversary and memorial volumes; obituaries.
- METHODS—See: technique; phylogeny; evolution; history of paleontology; paleobiology, correlation; etc.
- MIGRATION—See: distribution and migration.
- MORPHOLOGY—See: anatomy.
- MUMMIFICATION—See: occurrences.
- MUSCULATURE—See: paleomyology.
- MUSEUMS, INSTITUTIONS AND CONGRESSES—*Organization and history*—American Mus. Nat. Hist. (Osborn 1898A, 1903, 1909, 1911, 1929G, 1930F, 1931A, E, 1932E; Zelízko 1931); Berlin, Nat. Hist. Mus. (Zimmer 1933); Hungary, proposed museum (Pongrácz 1928); bibliography of Museums (Smith, R. C., 1928); index (Hirsch 1928); International Glacial and Fossil Man's Commission (Mushketov 1931); Leiden, Rijks-museum (Escher 1931); Münster Univ. Geol. Mus. (Wegner, Th., 1933); Museum management (Schuster 1928); Oberösterreichischen Landesmuseum (Kerschner and Schadler 1933); Vienna (Abel, O., 1929F, 1930B); Senckenberg Museum (Naumberg 1931); Ward's Natural Science Establishment (Fairchild 1928).
- Reports and notices*—American museum work (Lowe, E., 1928); American Mus. Nat. Hist. (Osborn 1932I); British Museum, East African exped. 1929 and 1930 (Migeod 1930, 1931A, B), Mesozoic mammals (Simpson, G. G., 1928C); British public museums (Miers 1928); California, Univ., Museum of Paleontology (Matthew 1929G; Camp 1930C); Carnegie Institution (Merriam, J. C., *et al.*, 1929; Merriam and associates, 1928-1933); Colorado Museum of Natural History (Figgins 1916, 1917, 1918, 1919, 1926, 1927B, 1929, 1930, 1931C, 1932, 1933C); Congress Internat. Sci. Prehist. et Protohist. (Vaufrey 1931C, 1932J); Edinburgh (Grimshaw 1933); Elbeuf, museum, acquisitions (Coulon 1928A, B); Harvard, Mus. Comp. Zool., list of mammal types (Allen, G., 1931), annual report (Stetson 1928A, 1929, 1930A, 1931A, 1932, 1933), fossil types (Schevill 1932); Institute Italiano Paleontologica Umano (Mochi 1932B, C); Modena, Geol. Inst. and museum (Stefanini 1929; Stefanini, Bassoli and Montaro 1930); Museo de la Plata, accessions and expeditions (Torres 1928, 1933); Senckenberg Museum, accessions (Richter 1928B); Stockholm (Lönnerberg 1932); Stuttgart (Berckhemer 1929B); U. S. Geol. Surv., lists of publications (U. S. G. S. 1933), lithographic plates (Osborn 1931E), monographs (Osborn 1929M); Münster Univ., Geological Museum (Wegner, T., 1933); Wales, National Museum, types and figured specimens (North 1928); Yale, Peabody Museum (Lull 1930C, 1931D, 1932D, 1933B).
- MYOLOGY—See: paleomyology.
- NATURAL SELECTION—See: evolution; variation and heredity.
- NECROLOGY—See: obituaries.
- NEUROCRANIUM—See: skull.
- NEUROLOGY—See: skull.
- NOMENCLATURE—See: systematic index headings; terminology.
- OBITUARIES—Ami (White, D., 1932; Woodward, A. S., 1931G); Bayer, J., (Jenny 1931); Bernsen (Schreuder 1932; VanderVlerk 1932; Waage 1932); Bolk (VandenBroek 1931); Bolkay (Fejérváry 1930A, 1932); Böse, E., (Burckhardt and Waitz 1928); Branca (Anonymous 1928I; Borissiak 1928C; Hennig 1928; Pompeckj 1928B; Reck 1928B; Rohleder 1928); Buchman (Crickmay 1929);

- Capitan (Peabody 1930; Vaufrey and Maurer 1929); Chamberlin (Schuchert 1929B); Crook (Farrington 1931);
- Dawkins (Boule 1929E; Woodward, A. S., 1931H); Dean (Anonymous 1929U; Gregory, W., 1928A; Osborn 1929B; Woodward, A. S., 1929B); Depéret (Borissiak 1930A; Gignoux 1930; Lemoine 1932; Osborn 1929C; Roman 1929A; Sollas 1930; Termier 1929); Diener (Bather 1928C; Richarz 1928); Dollo (Abel, O., 1931D; E[dinger], T., 1931D; Jakovlev 1933; Lambrecht 1931E; Van Straelen 1933; Woodward, A. S., 1931D, E, 1932D); Douglass (Holland 1931; Peterson, O. A., 1931C); Drevermann (Richter 1932A; Salomon-Calvi 1932A); Dybowski (Grochmalicki 1930; Kuntze 1932; Palmer, T. S., 1931);
- Engel, T., (Bereckhemer 1933F);
- Fejérváry (Pongrácz 1932; Versluys 1932); Frech (Pompeckj 1928A); Fuertes (Allen A., 1927; Chapman, F. M., 1927, 1928; Hosmer, *et al.*, 1927; Osgood 1927); Gadow (Anonymous 1928I; G., J. S., 1928; P[almer], T. S., 1928A; Stresemann 1928; Watson 1930A); Gibb (Schuchert 1932B); Gidley (Anonymous 1931Q; Lull 1933B)
- Hay (Huene 1931G; Lull 1931A); Holland (Anonymous 1933W; Avinoff 1933; Gazin 1933D); Leighton 1933; Stone 1933);
- Ihering (Anonymous 1930S, T, V; Chiarelli 1931; Haas 1930; Palmer, T. S., 1930; Quelle 1930; Schuchert 1930A);
- Jaekel (Abel, O., 1929D; Bather 1930; Borissiak 1929B; Drevermann 1929A, B, C; Pongrácz 1929); Jordan (Anonymous 1931P; Ruthven 1932; Treat, P., 1932; Woodward, A. S., 1931F);
- Kayser, E., (Krause 1929); Kiær (Holtedahl 1933; Raymond 1933); Kraglievich (Anonymous 1931X; Castellanos 1932B, Lozano and Molfino 1932);
- Lankester (Anonymous 1929K, V; Boule 1929D; Goodrich 1930A; Goodrich, *et al.*, 1929; Harmer 1931; Osborn, Bidder and McIntosh 1928); Lucas (Hadley 1929; Murphy 1929; P[almer], T. S., 1929B; Schuchert 1929A; Townsend 1929; 1930);
- Matthew (Abel, O., 1931H; Anonymous 1930J, 1931V; Cabrera 1931; Granger 1931A; Gregory, W., 1930I, J; Osborn and Gregory 1931; Schuchert 1930B; Stromer 1931B; Watson, D., 1932B; Watson, O., 1930; Woodward, A. S., 1930E); Mochi (DeVecchi, *et al.*, 1930);
- Newton (Boule 1930A; Woodward, A. S., 1930B, C); Nopcea (Anonymous 1933D; Lambrecht 1933A; Suess, F., 1933);
- Ortmann (Holland 1927);
- Patten (Gerould 1932); Pavlow, A., (B[oule] 1929C); Pompeckj (Anonymous 1930Q; Bräuhäuser 1930A; Broili 1931C; Dietrich 1931A; Garwood 1931; Hennig 1930; Janensch 1931A; Roethe 1930); Pontier (Dubar 1933); Pozzi (Kraglievich 1930I); Rak (Frick 1932);
- Schlosser (Broili 1933C); Schroeder (Schmierer 1928); Smith, J. P., (Arthaber 1932; Shedd 1931B); Soergel (Wepfer 1931); Steinen (Boas, Franz, 1930); Steinmann (Wanner 1930; Wilkens 1930); Sushkin (Anonymous 1928K, U, V, 1929A, E; Bialynicki-Birula 1928; Menzbier 1928; P[almer], T. S., 1929A; Schenk 1929; Snouckaert van Schanberg 1929; Strelnikov 1930; Stresemann 1929);
- Ten Kate (Vallois 1931F); Ternetz (Stehlin 1929C); Thomas (Lees 1932); Thomson (Heron-Allen 1933); Tournai (Blanquiere 1928); Trouessart (Bourdelle 1928); Vialleton (Grynfeltt 1930; Portier 1930);
- Walcott (Darton 1928); Walther, J. (Weigelt 1930E); Wanner (Steinmann 1930A); Wepfer (Soergel 1931, Bräuhäuser 1930B); Williams, J., (Anonymous 1932Q).
- OCCURRENCES, MANNER OF BURIAL, PETRIFICATION AND PRESERVATION—Amperer 1928 (general);
- Chilliner 1928 (definitions);
- Dietrich 1928E (death), 1929C (*Bos*, Steinheim); Drevermann 1928E (petrified "mummies");
- Ehrenberg 1929A, B, C, E, G, 1931B, G, 1932A, B, 1933A, D; Ehrenberg and Sickenberg 1929 (Pleistocene mammals, chiefly cave bears);
- Franchet 1933 (coloration of bone);
- Gilmore 1930D (pseudo-fossils), 1931C (weathering of dinosaur bone);
- Hanna 1933 (redeposited Miocene sirenian, California); Henderson, J., 1926, 1927 (sources of petroleum); Hennig 1932 (general); Hindze 1928 (petrified brains);
- Hubbard, S., 1927 (pseudo-fossils, mummies, etc.);
- Isberg 1930B (preservation of color);
- Joleaud 1930C (methods of fossilization); Joleaud and Lombard 1933A, B (methods of petrification, mammals, Pleistocene, Sahara);
- Kaisin 1933 (secondary occurrences in limestone); Kellogg 1928B (review); Kitner 1929 (mastodon skeleton); Klähn 1932B (effects of sediment on distortion of

- fossils); Kluger 1932 (Cretaceous "turtle eggs", or concretions); Krejci-Graf 1932A (definitions of tracks, etc.); Kuentz 1933 (pseudo-fossils);
 Le Riche 1929 ("universal deluge");
 Matthew 1930A (species in quarry material); 1932D (sedimentary environments);
 McCartney 1933 (in bentonite, Patagonia);
 Nowak, *et al.*, 1930 (rhino cadaver, Poland);
 Ohaus 1929 (water hole preservation);
 Parkinson 1928 (dinosaurs, E. Africa), 1929B (preservation, general); Peters, N., 1932 (causes of mummification);
 Radley 1929A (pyritized fossils);
 Sarton 1929 (Siberian mammoths); Schadler 1929 (chemical environment, cave preservation); Shuler 1933 (vertebrates in river deposits); Sickenberg 1931B (Drachenhöhle, Austria); Simpson, H., 1933 (Carboniferous deposit of fish remains); Stock 1929A, B, (California asphalt, Pleistocene); Strunz 1928 (preservation of ichthyosaur, Germany);
 Vigh 1929 (mummification);
 Wanderer 1931 (silver and copper replacement in Triassic fish, Germany); Watson 1931A (fish, S. Africa); Weber, H., 1928 (mammals, Pleistocene, Germany); Weber, M., 1928B (environments); Weigelt 1928 (fish, Permian, Germany), 1930A (Geiseltal fauna, Germany), 1930B (manner of death), 1930C, 1933B (brown coal sedimentation, Geiseltal Germany), 1932D; 1933C (rhinoceros and mammoth cadavers in Poland); Weiler 1929A (detached fish heads, Oligocene of Germany); White, D., 1929 (Arizona Permian Footprints); Willey 1906 (Bone Cabin Quarry, Wyoming);
 Young 1930B (gnawed and broken bones, *Sinanthropus* locality);
 Zander 1928 (tar-pit, California); Zelízko 1932A (mummies).
- ODONTOLOGY—See: dentition.
 OLOGENESIS—See: evolution.
 ONTOGENY—See: evolution; paleoembryology.
 OÖLITHS—See: eggs and egg shells.
 ORIGIN OF FAUNAS AND FORMS—See: distribution and migration; evolution; phylogeny.
 ORIGIN OF MAN—See: evolution; Hominidae (in systematic index).
 ORIGIN OF SPECIES—See: evolution.
 ORTHOGENESIS—See: evolution; phylogeny; terminology.
 OSTEOLOGY—See: dentition; skeleton; skull; etc.
 OTOLITHS—See: skull, Pisces; *Otolithus* (in systematic index).
 PALEOANTHROPOLOGY—Werth 1928. See also: anthropology.
 PALEOBIOLOGY—Fejérváry 1933 (methods of study).
 PALEOCLIMATOLOGY—Antevs 1928 (Pleistocene glaciation);
 Black 1931C (Cenozoic climates, primate dispersal, polar shift, and variable solar radiation); Bourcart 1933 (Pleistocene, Morocco); Boswell 1932D (ice age, Britain);
 Chardin 1928 (Asia); Charlesworth 1929 (Ireland);
 David and Süssmilch 1931 (glaciation, Australia); Del Campana 1928 (Quaternary, Italy);
 Ehrenberg 1932B (Pleistocene, Europe);
 Frentzen 1931 (Triassic, Germany);
 Grabau 1930B, 1931 ("Polycene," Asia), 1930C (Asia); Gromov 1928, 1933 (Russia, Quaternary);
 Harrington 1933 (Pleistocene, Nevada); Heinz 1932A (Pleistocene, S. W. Africa); Heller 1932C (Pleistocene, Europe); Hempelmann 1929 (climate and distribution); Hummel 1928, 1929 (Eocene, Europe);
 Isberg 1930A (Pleistocene, Sweden);
 Kerner-Merilaun 1930 (general); Koch, F., 1929 (tetrapod evolution); Koenigswald 1929 (Miocene, Europe); Köppen and Wegener 1924 (general); Kormos 1933B (Pleistocene, Europe);
 Leverett 1929 (Pleistocene, N. Hemisphere);
 Matsumoto 1930A (post-glacial, N. E. Japan); Matthew 1930C, 1932A (dispersal of land animals); McKee 1933 (Permian N. A.); Merriam 1933B (climatic cycles); Miller, A. H., 1932B (Southern California Pleistocene);
 Negri 1928 (Pleistocene, general); Nopcea 1932B (land reptiles and stegocephalians);
 Quiring 1930 (climatic oscillation, Europe and N. Africa);
 Schuchert 1928 (Permian); Sestini 1931 (Quaternary); Simpson, G. C., 1930 (Pleistocene); Simpson, G. C., *et al.*, 1930 (discussion); Smuts 1932 (Africa); Stallybrass 1932 (Pleistocene);

- Weber, M., 1928B (fossils as indicators of climate); Wetmore 1929A (North America); White, D., 1929 (Arizona Permian); Wiegers 1929 (N. Germany); Wilkerson 1932 (Alaska, Pleistocene); Wilser 1931 (general); Woldstedt 1929 (Pleistocene).
- PALEOECOLOGY**—See: ecology.
- PALEOEMBRYOLOGY**—O'Harra 1930A (oreodon twins); Sewertzoff 1929, 1931B, 1932 (imaginary fossils reconstructed from embryology); Swinton 1929B (ichthyosaur embryos).
- PALEOETHNOLOGY**—See: terminology.
- PALEOETHOLOGY**—See: ethology.
- PALEOGEOGRAPHY**—Arlt 1919 (land bridges and coast lines);
 Betim 1929 (Wegenerian hypothesis, faunas of Brazil); Black 1931G (polar shift);
 Born 1932 (Paleozoic); Bourcart 1932 (Miocene of Morocco);
 Corroy 1928B (Triassic, Lorraine);
 Dacqué and Wegener 1926 (general, continental drift);
 Faranda 1928 (nomenclature of regions); Foerste 1931 (continental drift, Arctic land bridges); Friant 1933B, C (land bridges to South America in Tertiary);
 Gregory, J., 1929A, 1930 (ocean basins, continental drift, isostasy); Gregory, J., and Barrett 1931 (stratigraphy, maps, general);
 Hubbard, S., 1927 (Atlantis); Huene, F., 1929D (Cretaceous), 1929G, I, 1933B (Mesozoic, land connections; Gondwana land);
 Ihering 1931A (oceanic land bridges, Cenozoic);
 Johnston, W., 1933 (Quaternary, North America);
 Koch, F., 1931 (continental drift); Koch, L., 1929 (polar shift);
 McKee 1933 (Permian, N.A.); Marwick 1929 (New Zealand); Metcalf 1930 (Equatoria);
 Nagy 1929 (European avifauna); Noble 1928 (Europe, Miocene);
 Osborn, 1930C (Mediterranean land bridges);
 Pfeffer 1927 (Cretaceous-Tertiary); Praeger 1932 (Ireland, Pleistocene);
 Samsonowicz 1929 (Paleo-Mesozoic, Europe); Sartori 1928 (DuToit's theory);
 Schmidt, K., 1931B (Holarctica); Schuchert 1930A (Cretaceous and Cenozoic), 1932A (Gondwana land bridges); Scott, W., 1932B (S. Amer.); Sewell 1929 (Pleistocene land connections); Sickenberg 1929A (North America-Europe); Simpson, G. G., 1932A (S. Africa-South America in Tertiary), 1933J (South America);
 Soergel 1917 (isostasy);
 Vaufray 1929 (Pleistocene connections, Europe and Africa);
 Watson 1929J (paleozoology); Watson, *et al.*, 1929 (Gondwana land); Weiler 1932D (fish and the Tethys);
 Yabe 1929 (Japanese continental connections).
- PALEOHISTOLOGY**—See: histology.
- PALEOMYOLOGY**—Pisces: Heintz 1931B, C, 1932A (jaw, *Dinichthys*);
 Tetrapoda: Appleton 1928;
 Amphibia: Whittard 1928 (stegocephalian jaw);
 Reptilia: Boonstra 1932B (fore limb, pareiasaurs); Houghton 1930 (hind limb, pareiasaurs); Houghton and Boonstra 1930 (jaws, pareiasaurs); Lambrecht 1928B, 1929D (wings, pterodactyls); Rubosch 1929 (*Cynognathus*, skull and jaws);
 Mammalia: Abel, W., 1930; Cabrera 1929B (manus and pes, *Megatherium*); Gregory, W., 1929E (titanotheres), 1933A (locomotor apparatus); Waterman 1929 (primate pelvis).
- PALEONEUROLOGY**—See: skull.
- PALEONTOGEOGRAPHY**—See: paleogeography.
- PALEOORNITHOLOGY** (Paleornithology)—Blanc 1928 (*Alca*); Kleinschmidt 1931A (general); Lambrecht 1931C, 1933B (general); Lowe, P., 1930B (hybridization in birds). See also: Aveopaleontology, faunas.
- PALEOPATHOLOGY**—Baudouin and Morel 1928 (Osteoarthritis in Neolithic Man);
 Breuer 1931A, B, 1933 (*Ursus spelaeus*), 1933C (mammals);
 Cook, H., 1929 (*Merycochoerus magnus*);
 Denninger 1933 (Paget's disease, man);
 Ehrenberg 1931H (general); Ehrenberg and Sickenberg 1929 (cave bears);
 Giltay 1933 (fused vertebrae and ribs, *Elephas*); Given 1928 (palaeopathology and evolution); Gross, J., 1931B (dental caries, cave bears); Guder 1933 (dentition, rays);
 Hennig 1932 (general); Hilzheimer 1928 (periostitis in *Elephas*); Huene, F., 1930D (nearthrosis, reptile ribs);
 Kubacska 1930B, 1933 (mammals, Hungary), 1930C (*Ursus spelaeus*);

- Lehne 1931 (dropsical condition, jaw);
 Michaelis 1930 (man, syphilis); Moodie 1928A (France, general), 1928B (*Aenocyon*), C (early surgery), D (Patagonia), 1929B (*Aquila*), 1929D, E, G (Pleistocene); H, I, 1930E, F, G, H, I, J (sabre-tooth cat); 1929E (*Hyracodon*), 1929F (*Nothotherium*), 1929G (*Archidiskodon*), 1930F (dinosaur), 1930G, J (*Aenocyon*);
 Obrutschew 1928B (*Myliobatis*);
 Pales 1929A (syphilis and Paget's disease), 1929B (development and technique), 1930 (general), 1931 (specimens in Musée de Toulouse), 1933A (cave bear), 1933B (specimens in Musée de Pujol); Proell 1932 (dental); Pycraft, *et al.*, 1928 (Rhodesian man);
 Richard, C., 1930 (*Physeter* vertebra); Růžicka 1933 (polydactyly in horses);
 Simpson, G. G., 1932E (South American mammals); Slyper 1931 (fractures, exostoses, synostoses in Cetacea); Stock 1929B (wounds, Pleistocene carnivores);
 Verneau 1929 (Paget's disease);
 Williams, H., 1929 (human).
 PALEOPHYSIOLOGY—Lambrecht 1933A (life of Nopcsa); Nopcsa 1928F; Wilser 1931 (reactions to light). See also: habits.
 PALEOSOCIOLOGY—See: ecology.
 PALEOZOLOGY—See: biology; paleobiology.
 PARAKINETISM—See: terminology.
 PARASITISM—See: symbiosis and parasitism.
 PETRIFICATION—See: occurrences.
 PETROGLYPHS—See: cultural remains.
 PHARMACOLOGY—See: economic paleontology.
 PHOTOGRAPHY—See: technique, field, laboratory and museum methods.
 PHYLOGENESIS—See: phylogeny; paleoembryology.
 PHYLOGENY—Abel, O., 1931-I (man); Adametz 1933 (*Bos*); Adloff 1931, 1932A, B, 1933 (man); Ameghino, F., and Torcelli 1933 (upper molars, ungulates); Amshler 1931 (domestic goat); Anonymous 1930Z (man); Anthony, H., 1928 (horns and antlers); Anthony, R., and Coupin 1931 (primates); Antonius 1928 (horses); Arambourg 1933B (*Ursus*); Arldt 1928, 1929 (general); Ashley-Montagu 1930, 1933 (man); Aubert 1929 (*Artiodactyla*); Ayers 1931 (general);
 Bachofen-Echt 1930 (*Cervus*); Barbour, E., 1929A, B (*Amebelodon*), 1930B (proboscideans); Bartucz 1929 (man); Bather 1932 (classification); Bayer, J., 1929, 1931A (man); Beer and Buxton 1932 (Neanderthal and modern man); Berg 1930 (Primates); Bergounioux 1933B (turtles); Berry, E., 1929 (general); Boas, J., 1930 (dinosaur-bird relationship); Boetticher 1928 (birds); Bolk, *et al.*, 1931 (general); Bolkay 1928 (salamanders); Bolsche 1931 (man); Bonin 1930 (man); Boonstra 1932C, D (pareiasaurs); Boubier 1933 (birds); Boule 1928A (primates); Bradley 1929 (man); Brentana 1931 (Canidae); Broom 1929C (reptiles and mammals), 1929E (mammalian hand), 1930F, G (reptile and mammal skull), 1931A, C (reptiles), 1933A (man); Brotzen 1933A (Heterostraci); Brough 1931 (Triassic fishes); Brown 1929B (camels); Bulman 1931 (*Palaeospondylus*); Burkitt, A., 1928 (man); Burkitt, M., 1928 (man); Buxton 1929B (man);
 Camp 1930B (phytosaur); Chabakov 1931 (*Ceratodontidae*); Chabanaud 1932 (Goniorhynchidae); Chang 1929 (chewing habit, mammals); Clark, A., 1928, 1929A, B, C, 1930A, B (zoögenesis); Cleland 1929 (man); Colbert 1933G (pecaries); Crile 1933 (disease in man);
 Dabelow 1928A (mammal jaw and ear), 1928B (Amphibia, pisces, scleral ring), 1929A, B (relations between skull and skeleton); Dal Piaz 1932B (Proboscidea); Dart 1929C, D, 1931A, B (*Australopithecus* and man); Davenport 1933 (man, ontogeny); Depéret 1929B (primates); Depéret and Lluca 1928 (Ursidae); Deraniyagala 1931 (turtles); Dice 1928, 1929, 1932 (*Leporidae*); Drennan 1932 (Bushman and Neanderthal man); Drevermann 1930A (*Equidae*); Dubois, E., 1928, 1930 (brain, Dubois' law);
 Edinger 1928A, 1929B (scleral ring), 1933 C (brain, Sirenia); Ehrenberg 1928C, 1929B, D, E, F, 1931D, 1932A, 1933B (*Ursus*); Eickstedt 1933 (man); Erhardt 1930 (reptiles and ratites);
 Fejérváry 1928, 1929A (man, critique), 1931 (foot, man); Fischer, E., 1931A (man), 1933A, B (vertebrae, primates); Foote 1928 (microscopic structure of bone); Fraipont and Leclercq 1932B (ologogenesis, *Equidae*); Franz 1931 (general); Frechkop 1930 (marsupials), 1932A (insectivores), 1933B (teeth, mammals); Friedenthal 1931, 1932 (man, especially *Australopithecus*); Friederichs 1932 (*Eoanthropus*);

- Gadow 1933 (vertebral column); Georg 1931 (man); Gillies 1929 (mammalian hand); Gilmore 1928D (lizards); Gladstone and Wakeley 1932 (sternum); Goodrich 1930B (general); Grabau 1930B (man); Gregory, W., 1927, 1928C, E, F, 1929A, B, C, 1930A, B, C, D, E, G, K, 1932A, 1933D (man and the vertebrates; origin of man from brachiating primates; evolution of face, skull, limbs; critiques; anthropogeny), 1933B (skull types and mechanisms in fishes), 1933A (organs and locomotor apparatus); Gregory, W., and Raven 1933 (whales); Gross, W., 1932B, 1933B (ostracoderms and fishes); Gürich 1931 (charts of mammals and reptiles); Hamlett 1933 (general); Hartmann-Weinberg 1928A, 1930, 1931, 1933A (Pareiasauridae), 1933B (neurocranium); Headstrom 1921 (man); Heilmann 1929 (birds, critique of Nopcea's *Proavis* theory); Hellman 1928 (human dentition); Henckel 1928A, B, 1930A, B (primates); Henderson, K., 1928 (man); Hill 1932 (primates); Hinton 1927 (Microtinae); Holmgren 1928 (amphibian—fish, tail), 1933 (tetrapod limb and foot); Hooton 1930, 1931A, B (primates); Howell, A., 1930 (aquatic mammals), 1932 (monotremes), 1933A, B, C (fins); Hrdlička 1928A, 1932 (man); Huber 1930, 1931A, B (ancestry of monotremes, marsupials, placentals; facial musculature); Huene, E., 1933 (Triassic mammals); Huene, F., 1929A (Titanosauria), 1932A, C (dinosaurs), 1933A (crocodiles); Hummel 1928, 1929 (Trionychia, turtles);
- Jaekel 1928A (skeleton), 1929 A (birds), B (fish skeleton); Jollos 1931 (genetics and evolution); Jones 1929A, B (man); Jordan and Kimball 1929 (general); Kälin 1931B (sternum), 1933A, B (Crocodylia); Keith 1930, 1931 (man); Keith, *et al.*, 1932 (general); Khomenko 1928B (*Desmostylus*); Koch, F., 1929 (man and vertebrates); Koenigswald 1930 (tapirs); Kraglievich 1930A (Canidae), 1930D (Hydrochoerinae), 1931D (ground sloths), 1932D (Caviidae); Kraitschek and Capeller 1929 (man); Kretzoi 1929 (Aeluroidae);
- Lambrecht 1929C, 1933B (birds); Liebus 1929B (salamanders); Lodge 1929 (man); Loomis 1928A (horse, elephant), 1928B (deer); Lowe, P., 1928B, 1930, 1933B (ostriches), 1933A (pheasants), 1933C (penguins, birds); Lull 1928 (man), 1929A, 1932C (general), 1933 (dinosaurs);
- MacBride 1932 (vertebrae, mammals); Maier 1928 (*Ursus*); Marcus 1933 (Gymnophiona, Stegocephalia); Matthew 1929C (horses, dogs, cats), 1929D (the phylum, general), 1929E (preoccupied names), 1929F (reclassification, artiodactyls), 1930A (limitation of species), E (dogs), 1931A (rhinoceroses); Mollison 1933 (man); Montandon 1928C (man, ologenesis);
- Naef 1931 (general), 1932 (mammalian ear); Neuberg 1928 (man); Nichols 1930 (Ostariophysi); Nitsche 1929 (horses); Nopcea 1928A (reptiles);
- Osborn 1923 (man), 1929P (horses), 1931H (species, genera, classification), 1933B (Proboscidea);
- Parks 1926B (general); Pilgrim 1933B (Mustelidae); Popplebaum 1931 (man and animals);
- Rhumbler 1931 (phylogeny of extremities); Romer 1930D (tetrapods, Ohio); Schindewolf 1928B (man), 1929 (general); Schtylko 1929 (*Equus*); Schwangart 1929 (domestic cat); Sergi, G., 1929B, 1930 (man); Sewertzoff 1931A, B, 1932 (principles), 1933 (fins of fishes); Sheak 1928 (proboscideans); Simpson, G. G., 1929A (Mesozoic Mammalia), 1929C (monotreme dentition), 1929F (Amblypoda), 1931A (edentates), 1932C (Sirenia); Sonntag 1931 (primates); Stehlin 1929A (*Equus*); Stovall 1929 (Equidae); Szalai 1930A (turtles); Szunoghy 1932 (snakes, Hungary);
- Thomas, H. H., 1933 (general discussion);
- Van Hoepen 1932A (zebra); Varigny 1930 (man); Vaufrey 1928A (hippopotamus); Versluys 1929 (feet); Viret 1930 (horse);
- Watson 1928A (Aves), 1928C (man), 1931B (mammal-like reptiles); Wehrli 1933 (cervid); Weidenreich 1931A (man), 1931B (*Australopithecus*), 1931D (man); Weinert 1929B (man), 1932G, 1933C (man and apes); Werth 1929 (man); Westenhöfer 1928, 1930 (man); Wood, A., 1931 (heteromyid rodents); Wood, H., 1929A, B, 1931 (rhinoceroses); Woodward, A. S., 1931A (man a primate);
- Young 1931 (*Siphneus*);
- Zizka 1931 (man); Zuckerman 1933B, C (primates).
- PHYLOGENY, METHODS OF STUDY OF—Abel, O., 1928B, 1929B, E; Bather 1929A; 1932 (classification); Bather, Lang, *et al.*, 1931; Beurlen 1930 (general); Bremerkamp 1931; Clark, W., 1930 (primates); Fejérváry 1929B, 1933 (terminology); Friedrich 1932 (views on homology); Henckel 1930A (embryological, primates); Kleinschmidt 1929, 1930, 1931 ("Formenkreis"; species descent; man); Lucas 1928 (classification); MacBride 1930 (Dollo's law); Mátyás and Stiller 1932 (dis-

- tribution of characters); Matthew 1929A (mammals, critical remarks); Migeod 1932; Naef 1932; Poplewski 1933 (digital formulae); Poppelbaum 1931 (controversial); Puzanov 1931A (graphic representation; man); Romer 1929B (morphology, amphibians); Sewertzoff 1931A (principles of phylogenesis); Smith, G. E., 1930G (general).
- PHYSIOLOGY—See: habits; paleophysiology.
- PICTOGRAPHS—See: cultural remains.
- PLEUROKINETISM—See: terminology.
- POLAR SHIFT—See: paleogeography.
- POPULAR WORKS—See: general works.
- PREHISTORY—See: cultural remains; terminology; Hominidae (in systematic index).
- PRESERVATION—See: occurrences.
- PRINCIPLES—See: laws; theories.
- PROAVIS* THEORY—Nopcsa 1929D.
- PSEUDO-FOSSILS—See: occurrences.
- PSYCHOLOGY—Spiller 1931 (man and apes).
- PUBLICATION—Stiles 1928 (defined).
- RASSENKREIS—See: variation, heredity; evolution.
- RECONSTRUCTION AND RESTORATION—See also: restorations and reconstructions; technique, field, laboratory and museum methods.
- RELATIONSHIPS—See: phylogeny.
- REPRODUCTIVE SYSTEM—See: skeleton.
- RESPIRATORY SYSTEM—See: skeleton; skull.
- RESTORATION, METHODS AND HISTORY OF—See: technique, field, laboratory and museum methods; history of paleontology.
- RESTORATIONS, RECONSTRUCTIONS, DRAWINGS, PAINTINGS AND EXHIBITS—Abel, O., 1928F, 1930D (plastic reconstructions, dinosaur and elephant); Anderson, C., 1931A (lizard, Australia); Bachofen-Echt 1933 (*Megaceros*); Blaschke, F., 1929 (Mousterian man); Brady 1933 (*Paramylodon*); Bump, J., 1930B (S. Dakota), 1933 (*Poebrotherium*); Case 1931C (phytosaur); Chapman, Frederick, 1929 (Nat. Mus. Victoria); Crook 1930 (method of exhibition); Cummings 1933 (dinosaur habitat group); Dienst 1933 (*Nothosaurus*); Dietrich 1928A, B (mammals, critique); Friedmann 1928 (*Archaeopteryx*); Friederichs 1932 (*Eoanthropus*); Ghidini 1931 (drawings of fossil vertebrates); Gregory, W., 1932A (paintings, phylogeny of vertebrates and man); Gudger 1929 (exhibits); Heilmann 1928 (*Iguanodon*), 1929 (*Proavis*); Heintz 1929 (*Heterostius*), 1931B, C, 1932A (*Dinichthys*), 1932D (*Stenognathus*), 1932E (*Coccosteus*); Hernon 1930A (*Oreodon* twins); 1930B (*Leptomeryx*); Huene, F., 1933C (*Placodus*), 1933F (*Stahleckeria*); Janensch 1931B (*Dicraeosaurus* skeleton); Knight 1929, 1931 (paintings, mammals and reptiles); Kuzmin 1931 (skull, *Benthosaurus*); Lebzelter 1933 (mammoth hunter of Predmost); Longman 1932B (Cretaceous plesiosaur); Lull 1930B (*Camarasaurus*); Martin, Harold, 1930B (turtle skulls and jaws); Mertens 1929A (roc egg), 1929B (*Bison*); Mollison 1930B (*Homo primigenius*); Osborn 1898B, 1923 (American Museum of Natural History), 1933E (*Triceratops*); Pearson 1929B (artiodactyls); Pfizenmayer 1930 (*Elephas primigenius*); Reimann 1933 (Buffalo Mus. Sci.); Ruedemann 1932 (N. Y. State Mus.); Rusconi 1933G (mammals, South America); Salée 1928 (*Dorygnathus*); Schmidtgen 1932A, B (*Equus*); Sewertzoff 1929 (lower chordates); Sickenberg 1929A ("*Halitherium schinzi*" at Vienna, a composite); Simpson, G. G., 1932F (*Echippus*, *Felis*, *Elephas*, *Merychippus*, *Hesperosiren*); Sinclair 1920 (*Mesonyx*, *Hyracodon*); Sinclair and Jepsen 1929 (*Paleonictis*); [Smith, G. E.,] 1930F, 1931B (*Sinanthropus*); Spearing 1930 (Paleolithic art); Sternberg, C. M., 1932A (dinosaur foot-print bird bath); 1933D (Canadian dinosaurs); Stetson 1928B (*Birkenia elegans*), 1930B (*Dinichthys*, *Macropetalichthys*); Swinton 1933 (*Iguanodon*, B.M.N.H.), 1931B (plesiosaurs, Bristol Mus.); Taeger, H., 1930 (Mousterian man); Weinert 1928B (*Pithecanthropus* skull), 1928C, D (Neanderthal man), 1932A (*Propithecantropus*); Wiman 1928B (pterodactyl legend), 1929 (hadrosaurian dinosaur), 1933A (*Pentaceratops*); Woodward, Alice, 1928 (scene in early Tertiary of Mongolia); Zimmer 1929 (frozen mammoth, sketch made in 1805).

SCALE IMPRESSIONS—See: integumentary structures.

SEDIMENTATION—See: occurrences; habits, habitat.

SENSE ORGANS—See: skull (various groups); habits.

SERIATION (phylogeny)—Parks 1926B.

SEX DIFFERENCES (dimorphism)—See: variation and heredity.

SKELETON—general—Ayers 1933 (*Palaeospondylus*); Bystrow 1933 (cervical vertebrae); Dabelow 1929A, B (skull and skeletal relations); Dollo 1929 (carpus and tarsus); Emelianov 1931 (ribs); Foote 1928 (histology); Gadow 1933 (evolution of vertebral column); Gladstone and Wakeley 1932 (sternum); Gregory, W., 1928E, F, 1930A, 1933A, D (phylogeny, mechanisms); Hamlett 1933 (phylogeny, especially limbs and feet); Holmgren 1933 (particularly tetrapods); Howell, A., 1932 (Reptilia, monotremes, mammals), 1933C (origin of shoulder girdle and limb); Hrdlička 1928C (histology, bone and teeth); Jaekel 1928 (cartilage bone and derm bone); Kálin 1931 (sternum); Little 1932 (textbook); Nauck 1928, 1929 (coracoid problem); Nopcsa 1930B (vertebrae), 1930C (joints, terminology); Patten 1931B (mosaic pattern of head); Perbal 1932 (functions); Peyer 1931H (development of hard parts in integument); Pia 1933 (calcification, methods, theories); Rhumbler 1931 (phylogeny of extremities); Stromer 1930B (*Ostracodermata*); Tretjakoff 1929A, B (ostracoderms); Versluys 1929 (feet); Westenhöfer 1929B (pelvis);

Ostracodermi—Bulman 1930 (*Lasanius*), 1931 (*Palaeospondylus*); Gross, W., 1932C, 1933B (classification, phylogeny); Tretjakoff 1929A (endoskeleton); Woodward, A. S., 1933D (*Anglaspis*);

Pisces—Broili 1929, 1930A, C, 1933B, D (arthrodires and other fishes); Chaine and Duvergier 1929, 1931 (otoliths); Davis, A., 1929 (otoliths); Goodrich 1928 (*Polyp-terus*); Gregory, W., 1928B, D, 1930F (phylogeny, homologies, mechanisms); Gross, W., 1931 (histology and general), 1932B, C, D, 1933A, B (mostly arthrodires); Heintz 1929B, C, D (acanthaspids), 1933D (*Phlyctenaspis*, Canada); Hibbard 1933B (*Coelacanthus*); Howell, A., 1933A, B, C (fins, origin); Hussakof 1929 (*Kansius*, teleost), 1930A (*Titanichthys*, dental elements), 1932 (Asiatic fishes); Jaekel 1929A (evolution) Kerr 1932 (archaic fishes); Kesteven 1931B (general); Laatsch 1931 (Triassic ganoids); Obrutschhev 1932A (histology, Arthrodira); Rautner 1927-1933 (general); Roy 1929 (*Oracanthus*, morphology); Sewertzoff 1933 (evolution of fins); Stensiö 1932B (Triassic, Greenland);

Amphibia—Adams and Martin, 1928, 1929, 1931 (*Plioambystoma*); Broili 1928 (dermal, Stegocephalia); Bulman 1928 (branchiosaurs); Case 1932B, C (*Beuttneria*), 1933B (Stegocephalia); Efremov 1931A (*Dvinosaurus*); Kuhn, Oskar, 1932 (stereospondyl-stegocephalians); Nauck 1928 (shoulder girdle); Watson 1929K (evolution of vertebrae);

Reptilia—Abel, O., 1929A (gastralia, *Pterodactylus*); Anderson, C., 1930 (*Meiolania* and *Varanus*); Berckhemer 1928C, 1930A (*Mystrisaurus*); Boas 1930 (dinosaur-bird relationships); Boonstra 1929A, B (pareiasaurian manus and pes), 1932A, B (limbs and girdles, pareiasaurs), 1933D (dermal ossicles, pareiasaurs), 1933E (axial skeleton, pareiasaurs); Broili 1931B (*Alligatorium*); Broom 1929E (origin of hand of mammals), 1930D (*Eumathevia*), 1930F (Gorgonopsia), 1930G (phylogeny), 1932B (therapsids), 1932C (*Chasmatosaurus*), 1933B (*Galesaurus*); Camp 1930B (phytosaurus); Case 1929A (*Ostodolepis*; cotylosaur), 1932A (phytosaurus), 1932D (*Coelophysis*); Dienst 1933 (*Nothosaurus*); Döderlein 1929A, B, C, D (pterodactyls); Drevermann 1930B, C (*Eurhinosaurus*), 1931B, 1933 (*Placodus*), 1931C (dinosaurs, sex differences); Gilmore 1932C (*Diplodocus*); Grodinski 1929 (lymphapophyses on caudal vertebrae, dinosaurs); Hartmann-Weinberg 1929 (carpus and tarsus, Pareiasauria); Haughton 1930 (hind limb, pareiasaurs); Heidsieck 1933 (dinosaur ribs, histology); Hopwood [and Swinton] 1928 (reptiles, Venezuela); Huene, F., 1928C (*Eurhinosaurus*), 1930B (reptiles), 1930D (neo-epiphyses, reptile), 1932A (Saurischia); Hummel 1928, 1929 (Trionychia); Janensch 1929B (vertebral column, *Dicraeosaurus*), 1929D (*Elaphrosaurus*), 1932 (hyoid apparatus); Kálin 1933A, B (Crocodilians); Koenigswald 1931B (*Rhamphorhynchus*); Lull 1930B, 1933A (dinosaur); Lynn 1929 (Eocene, *Amyda*); Mátyás 1929 (histology, long bones); Mátyás and Mihály 1932 (bone structure, lacertilians); Mook 1932B (*Alligator prenasalis*); Nauck 1929 (shoulder girdle); Nopcsa 1928E, 1930B (vertebral column), 1929B (sex differences), D (foot), 1933B (*Euchamberia*, osteology), 1933E (histology of ribs, trachodont dinosaurs); Osborn 1933E (*Triceratops*); Peyer 1932B (*Pachypleurosaurus*); Rao and Rao 1930 (dinosaurs); Romer and Byrne 1931 (pes, *Diadectes*); Ruckes 1929 (Chelonia); Salée 1928 (*Dorygnathus*); Swinton 1929B (ichthyosaur embryos);

- Szalai 1930A (testudinales), 1933A (shoulder girdle, turtles); Watson 1929F (plesiosaurs), 1929H (pterodactyls), 1931B (bauriamorphs, S. Africa); Wiman 1928A, B, 1930C (pterodactyls); Zarnik 1926 (vertebral mechanics of plesiosaurs);
- Aves—Boas, J., 1930 (dinosaur-bird relationships); Boetticher 1930 (*Dinornis* and flightless birds); Böker 1930 (*Archaeopteryx* and *Archaeornis*); Broom and Broek 1931D (vomarine bones); Cauderay 1931 (*Aepyornis*, *Müllerornis* eggs); Friedmann 1928 (early restoration of *Archaeopteryx*); Heilmann 1929 (*Proavis* theory); Jaekel 1929G (*Protornis*, tracks with spur); Kraglievich 1932G (Phororhaci); Lambrecht 1933B (general); Larsen 1930 (road-runner); Lowe, P., 1928A, B, 1930, 1933B (*Archaeornithes* and *Struthioniformes*), 1933A (pheasants), 1933E (penguins); Nopcea 1929D (*Proavis* theory); Petronievics 1928B (pubis, *Archaeornis*), 1931B (coracoid, *Archaeopteryx*); Piiper 1928, 1929 (ontogeny and phylogeny of vertebral column); Richter 1929B (comment on Jaekel 1929G); Schaub 1929 (*Eocene ratites*);
- Mammalia—Anderson, C., 1928 (Irish elk), 1929A (Pleistocene marsupials); Anthony H., 1928 (horns and antlers); Barbour, E., and Schultz 1932B (*Promerycochoerus*); Bastin 1932A (*Elephas*); Berlin 1933 (*Bos primigenius*); Bialynicki-Birula 1930A, C (*Ursus* and panda); Black 1932B (*Sinanthropus*); Borissiak 1929 (mastodonts), 1932A (cave bears); Broom 1929E (mammalian manus), 1930G (origin), Cabrera 1929B (*Megatherium*, manus and pes); Chaine 1928 (fractured os priapus, *Ursus spelaeus*); Chubb 1932 (clavicles, sesamoids); Cottreau 1928 (*Metaxytherium*); Dice 1932B (*Paleolagus*); Dietrich 1931B (*Diceratherium*); Dose 1931 (polydactyly, horse); Drahm 1928A, B (manus and pes, horse); Dubois, E., 1932A (*Pithecanthropus*); Ehrenberg 1928A, C, D, 1929A, B, D, E, F, 1931C, D, F, 1932A, 1933B, C (Pleistocene bears); Elftman 1929 (pelvis in marsupials); Fischer, E., 1933A (man, vertebral column); Fraipont 1933A (primate differences); Frechkop 1930 (marsupials); Gaillard 1931 (sheep, goats); Gillies 1929 (os pisi-forme); Gillman 1929 (sacrum, Rhodesian man); Gorjanović-Kramberger 1929 (man, Krapina); Gregory, W., 1930B (appendages, particularly primates); Gross, J., 1931A, B (cave bears, foetal and pathological); Helbing 1929B (*Amphicyon*); Henckel 1930A, B (*Tarsius*, primates); Hrdlička 1930A (man); Hopwood and Pilgrim 1928 (Bovidae); Howell, A., 1930 (aquatic adaptations); Hürzeler 1933 (*Caenotherium*); Hrdlička 1932B (humerus, mammals); Jones 1931B (*Wynyardia*); Kadletz 1931 (horse and dog, limb joints); Kálin 1931B (sternum); Keith 1929B (man, foot); Kellogg 1928A (whales); Khomenko 1928B (*Desmostylus*); Klatt 1928 (Arctoidae); Kormos 1930A (*Desmana*); Kraglievich 1929C (*Paedotherium*), 1930A (canids), 1931J (*Trigodonops*); Krogman 1932 (Australoid skulls); Lepierre 1930 (mastodon bones, chemical analysis); Loomis 1928C (*Poebrotherium*), 1933A (*Nannotragulus*); Lull 1929B, 1930A (*Nothrotherium*); Matthew 1932C (*Merycoidodon*); Matthew and Stirton 1930B (*Borophagus*); Mátyás 1929 (structure, long bones); Mátyás and Mihály 1932 (bone structure, general); Miller, R., 1932 (evolution, pectoral girdle, fore limbs, primates); Montandon 1928A (human foot); Nauck 1929 (shoulder girdle); Nopcea 1929D (foot); Osborn 1929-0 (titanotheres); Pittard and Donici 1930 (fossil man); Poplewski 1933 (digital formulae); Pycraft 1928A, B, 1930B (Rhodesian man, pelvis); Rheinhardt 1929 (scapula, mammals); Richard, C., 1930 (whale vertebra); Rusconi 1931C (*Smilodon*), 1932H (camelids); Růžicka 1933 (polydactyl horse); Sarasin 1932 (Neanderthal hand); Schlaikjer 1931, 1932 (*Mesohippus*); Schmidt, H., 1930A (*Alces*); Schtylko 1929 (Equidae); Sieber 1929 (hand, foot, arboreal adaptations, Anthracotheriidae); Simpson, G. G., 1931A (*Metacheiromys*), 1932C (Sirenia); Sinclair 1929 (*Paleonictis*); Sivers 1931 (cave bears); Sprecher 1932 (fibula, primates); Stehlin 1929B (5-toed artiodactyls); Straus 1929 (ilia, primates); Teriaev 1930 (feet, *Elasmotherium*); Thorpe 1931C (osteology, oreodonts); Vauflrey 1932E (*Sinanthropus*); Versluys 1929 (human foot, origin); Walker 1930 (*Mesohippus*); Weidenreich 1929B (Rhodesian man), 1931D, F (man), 1932B (*Sinanthropus*); Weinert 1930F (Solutrean child); Wells, L., 1931B (foot, man); Westenhöfer 1929A (foot, primates), 1929B (pelvis, tetrapods); Williams, G., 1931 (atavistic human foot).
- SKIN IMPRESSIONS—See: integumentary structures.
- SKULL—general—Ayers 1931 (cephalogenesis); Dabelow 1928 (lower jaw and ear); Edinger 1928A (scleral ring and preorbital ring), 1929B (fossil brains), 1929C (scleral ring), 1929D (phylogeny of scleral ring); Foote 1928 (histology); Gregory, W., 1929B, C, 1930H (phylogeny, homologies); Hartmann-Weinberg 1933B (phylogeny of neurocranium); Hindze 1928 (petrified brains); Marinelli

- 1929 (tetrapods); Rieth 1931B (adaptation of snout for grovelling); Städtmüller 1932 (postorbital); Winterhalter 1931 (parietal foramen and organ);
- Ostracodermi—Allis 1931A, B (*Cephalaspis*, etc.);
- Pisces (incl. Aphetohyoidea)—Aldinger 1930 (*Undina*), 1931A (Crossopterygii), 1932 (Actinopterygii, endocranium and brain); Allis 1928 (Hyomandibula and preoperculum), 1931B (nasal canals); Beaufort 1928 (fish teeth, Pliocene, Java); Brough 1933 (paleoniscid); Campbell 1929 (otoliths); Carroll 1929 (shark teeth, histology); Frost 1930 (otoliths, neopterygians); Gildersleeve 1933 (pharyngeal plates); Goldbachova 1931 (otoliths, Moravia); Gregory, W., 1929C, D, 1930H, 1932C, 1933B (phylogeny, homologies, adaptations, mechanisms); Guder 1933 (dentition, rays); Heintz 1929 (*Heterostius*), 1931A (*Titamichthys*), 1932A (*Dinichthys*), 1932B (*Allolepis*), 1932C (arthrodires), 1932D (*Stenognathus*), 1932E (*Coccosteus*); Hills 1933 (primitive dipnoan, *Ganorhynchus*, N. S. Wales); Hilzheimer 1930B (*Saurichthys*, lower jaw); Hücke and Voigt 1929 (otoliths, Oligocene, Germany); Kesteven 1931A (*Neoceratodus*); Miller, A. E., 1930 (*Lepidosiren*); Moodie 1931C (paleoniscid brain, Iowa); Nielsen 1932 (histology of teeth, elasmobranchs); Obrutschew 1928A (orbital ossification, *Bothriolepis*), 1928B (abnormal dentition, *Myliobatis*); Peyer 1929B, 1931F, G (placodont teeth); Pfannenstiel 1932B (kinetism and streptostyly in crossopterygians); Piveteau 1929 (extent of ossification); Sæve-Söderbergh 1932B (crossopterygians and dipnoans), 1933A (lateral line, *Osteolepis*); Serra 1933 (histology of teeth, *Schizorhina*); Stensio 1932B (Triassic, Greenland); Stetson 1931B (Heterostraci); Šulc 1932A (otoliths, lower Tertiary, France), 1932B (otoliths, Czecho-Slovakia); Thomasset 1928B, 1930A (classification by dentine), 1929 (calcospherites in dentine); Watson 1928B (paleoniscid fishes); Whitley 1930 (fish teeth); Woskoboïnikoff 1932 (gills and opercula);
- Amphibia—Bolkay 1928 (Salamandrinae); Branson, E., and Mehl 1928A (ear region, Stegocephalia), 1929 (Stereospondylia); Broom 1930C (*Lydekkerina* and *Putterillia*); Case 1931B (*Buettneria*); Efremov 1929A (*Benthosaurus*), 1933 (*Platyops*); Eifertinger 1933 (Gymnophiona); Kuzmin 1931 (*Benthosaurus*, technique); Lapage 1928A, B (septomaxillary); Marcus 1933, Marcus, Winsauer and Hueber 1933 (Gymnophiona and Stegocephalia); Pfannenstiel 1932A, C (brain and brain case, Amphibia), 1932B (kinetism and streptostyly, stegocephalians); Sæve-Söderbergh 1932B (Ichthyostegalia, Greenland); Städtmüller 1929 (Urodela); Watson 1929K (Stegocephalia); Whittard 1928 (*Archegosaurus*), 1930 (*Branchiosaurus*);
- Reptilia—Berkheimer 1930C (*Nothosaurus*); Boonstra 1932E (hyoid of pareiasaurs), 1930, 1933C (pareiasaurs); Broili 1931A, 1932B (*Geosaurus*), 1931 (*Araeoscelis*), 1932B (Therapsida); Broom 1931A (*Araeoscelis*); Brown, B., 1933D (Ceratopsia); Camp 1930B (phytosaurus, endocranial, ear, parakinetism); Case 1928A (*Leptosuchus*, endocranial), 1929B (*Brachysuchus*); Dervermann 1928 (placodont); Edinger 1928C (*Placodus* brain), 1930A (*Plesiosaurus* brain); Fuchs 1931 (reptile-mammal, jaw homologies); Haughton 1929A (brain cases, pareiasaurs); Haughton and Boonstra 1929 (Pareiasauria), 1930 (mandible, Pareiasauria); Huene, F., 1931I (*Placochelys*); Kålin 1933 (Crocodilia); Kripp 1933 (mechanics of jaw, *Edmontosaurus*); Kuhn, Oskar, 1932 (phytosaurus); Lapage 1928B (septomaxillary); Lubosch 1929 (Reichert's theory, *Cynognathus*, musculature); Martin, Harold, 1930B (turtle skulls); Mercier 1933 (*Metrirhynchus*); Moodie 1930K (mandibular, maxillary grooves, dinosaur); Mook 1933C (*Crocodilus clavis*), 1933D (*Crocodilus svalensis*); Petronievics 1928C (*Anurognathus*), 1931A (*Cynognathus*); Rieth 1931B (adaptations for grovelling), 1932 (presence and function of horns); Russell, L., 1932C (*Troödon*); Salomon, M., 1930 (larceymal, homology); Simpson, G. G., 1933E (ear region, foramina, cynodonts); Sushkin 1928D, 1929C (*Permocynodon*); Szunyoghy 1932 (snakes, Hungary); Tait and Brown, B., 1928 (Ceratopsia); Watson 1931B (therapsids);
- Aves—Boetticher 1928 (beaks); Broom and Brock 1931 (vomere); Buick 1932 (moa); Howard 1928 (beak, *Parapavo*);
- Mammalia—Anderson, C., 1929A, B, 1932B (Pleistocene marsupials); Antonius 1931 (cave bears); Arx 1928 (mechanics of *Elephas* skull), 1929 (graphic analysis of growth, and skull architecture); Ashley-Montagu 1933 (primates); Aubert 1929 (osseous sinus of Artiodactyla); Bachofen-Echt 1933 (*Megaceros*); Barbour, E., 1929A (*Amebelodon*), 1932C, D (*Platybelodon*), 1932E (*Mastodon*); Bayer, J., 1931A (fossil man); Berkheimer 1928D (*Cervus*); Black 1929A, B, 1930A, B, C, D, E, F, 1931A, B, D, 1932A, B, 1933A, B (*Sinanthropus*); Black, Chardin, Young and Pei 1933 (*Sinanthropus*); Boule 1930C (*Homo*); Bourcart 1933 (*Bubalus*);

Broom 1929A (australoid), 1929F (*Australopithecus*), 1930G (phylogeny); Burkitt, A., 1928, 1929 (skull, man); Cahn 1930 (beavers); Cameron 1927, 1928A-F, 1929A-K, 1930A-H, 1931A-I, 1933A, B (craniometry); Castellanos 1928A (man); Cook, H., 1928D (young *Elephas*); Dabelow 1931 (comparative); Dexler 1931 (cave bears); Dice 1932B (*Paleolagus*); Dubois, E., 1932B, 1933 (Pleistocene man); Dubois, G., 1928C (*Citellus*); Drennen 1929A, B (man); Eales 1931 (ontogeny of jaws); Edinger 1929A (*Cervus*, brain), 1931C (*Pannonictis*, brain), 1933A (parietal foramina), 1933C (brain, Sirenia); Ehrenberg 1931D (cave bears); Ehrhardt, S., 1932B (Mousterian man); Fischer, E., 1931A (man, braincase); Fraipont 1931B (brain, primates); Frassetto 1930 (man, normal form); Frechkop 1933A, B (Cope-Osborn dental theory); Friant 1931A (*Loxodonta*, teeth), 1931B (dental tubules), 1933D (*Tubulodon*); Frick 1933 (mastodons); Friederichs 1932A, C (*Eoanthropus*); Fuchs 1931 (reptile-mammal, jaw homologies); Furlong 1932A (*Sphenophalos*), 1932B (*Lutravis*); Furst 1930 (Paleolithic skulls); Gregory, W., 1929B, C (phylogeny, homologies, ancestry of man, evolution of face); Gregory, W., and Hellman 1929 (dentition, man); Gregory, W., and Raven 1933 (*Zeuglodon* and whales); Grüss 1932 (chemical analysis, fossil *Bison* horn); Hall, E. R., and Martin, H., 1931 (*Nothocyon*); Henckel 1928A, B (primates); Herpin 1933 (elephant molars, morphology); Howell, A., 1930 (aquatic mammals); Jenks 1932A, B (Pleistocene man, N. A.); Jones 1928 (man, anthropoids), 1931A (*Sinanthropus*; external meatal notch); Kappers 1929A, 1931A, B (mammals, brain); Klimak 1928 (Asiatic Eskimo skulls); Klinghardt 1930A, B, 1931, 1933 (Carnivora, brain, X-ray studies); Krabbe 1929 (parietal eye in mammals); Kraglievich 1930K (Caviinae), 1931A (*Monticavia*); Laing and Gear 1930 (*Homo*); Lane 1932B (*Paleosyops*); Maier 1929 (bears), 1931 (*Ursus spelaeus*); Malcolm 1931 (man, Europe); Marinelli 1929 (general), 1931 (cave bears), 1933 (giraffe, horse); Markus 1933 (human skull); Massari 1928 (Neanderthal and Crô-Magnon skulls); Moodie 1930I (root canals, carnivora); Morant 1928 (Rhodesian man), 1931 (paleolithic man); Naef 1932 (phylogeny, ear); Nagasawa 1931D, 1933 (cervids); Noir 1929 (orientation of head); Patterson, B., 1932A (Toxodonta, auditory region); Pittard and Donici 1930 (fossil man); Piveteau 1931A (brain, *Dacrytherium*); Pocock 1933 (antlers); Rao and Rao 1930 (carnivore jaws); Rautenfeld 1928 (*Tapirus* skull); Reche 1928 (fossil man); Rieth 1931B (adaptation for grovelling); Ronhaar 1930 (man); Rusconi 1928A, 1929A (peccaries, craniodental), 1930A (*Myocastor*, morphology), 1930F (*Megactenomys*), 1931C (*Smilodon*), 1931G (*Paleolama*), 1932H (*Scalabrinitherium*); Salomon, M., 1930 (lacrymal, homology); Schaub 1928B (*Lophiomys*), 1928C (tapirs); Schindewolf 1928B (primates); Schlaikjer 1933 (insectivore); Schultz, B., 1931A, B, C (primates, man); Schwarz, R., 1933 (primates); Serra 1931 (man, Italy); Sergi, G., 1929A (primates, general); Sergi, A., 1931A, 1932, 1933A, B, D (man); Shaw, J., 1931 (Bantu); Simpson, G. G., 1928C, 1929A (Mesozoic), 1931A (edentates; brain of *Metacheiromys*), 1932J (brain, *Notostylops* beds), 1933A (brain casts, South America), 1933B, P (Patagonia); Smith, G., 1930M (*Sinanthropus*); Sollas 1933 (primates, sagittal sections); Städtmüller 1932 (postorbital arch); Stolyhwo 1928, 1933 (Neanderthal man); Taeger 1930 (Mousterian); Thatcher 1928 (Clear Creek, Ark., man); Thorpe 1931B (brain, oreodonts); Tilney 1931 (brains, Tertiary mammals), 1932 (brain, man); Vallois 1931B (Mousterian man), 1933A (*Sinanthropus* and *Homo*, ear region); VandenBroek 1932 (Heidelberg man); VanderKlaauw 1930A, B, C, 1931B (tympanic region); Weidenreich 1931F (man), 1932A, B, C (*Sinanthropus*); Weidenreich, Wieggers and Schuster 1928 (Weimar-Ehringsdorf man); Weil 1928, 1929 (brain and endocranial casts, man); Weinert 1928B (*Pithecanthropus* reconstruction), 1930G (Mousterian man), 1930I (man, general), 1932C (Jervois man); Wells, L., 1931A (Bushman mandible); Weygandt 1931 (skull-brain relationship, man); Wiesel 1929 (beaver); Zuckerman 1928 (brain and tooth growth, apes and man); See also: dentition, Mammalia.

SOFT PARTS—See: anatomy.

SPECIES CONCEPT—See: variation and heredity; evolution.

STATISTICAL METHODS—See: biostratonomy; evolution; variation and heredity.

STOMACH CONTENTS—See: coprolites, gastroliths and visceral contents and concretions.

STRATIGRAPHY—See: faunas; occurrences; correlation.

SYMBIOSIS AND PARASITISM—Ehrenberg 1931E (mammals, Pleistocene); Hausmann 1929 (algae on hair, ground sloth); Sinitsin 1932 (gastropod-trematode-vertebrate relation).

SYSTEMATICS—See: taxonomy; also systematic index.

TAXONOMY—See: phylogeny, methods of study of; terminology.

TECHNIQUE; field, laboratory, and museum methods—Astre 1929 (mounting elephant skeleton);

Barber, E., 1932 (radiography); Barbour, E., 1929B (casting tusk), 1932A, B (mounting skeletons); Barbour, E., and Schultz 1932B (mounting skeleton); Bentley 1931 (search for glacial man in N. A.); Berckhemer 1930D (*Elephas* skull), 1933B (Trossingen quarry); Boonstra 1933B (Karoo reptiles); Born 1928 (ultra-violet photography); Boss 1932 (*Plesippus*, Idaho); Broom 1927 (Karoo, S. Africa); Brough 1933 (photographing casts); Brown, B., 1929B (Nebraska camels); Bulman 1931 (*Palaeospondylus*);

Case 1925 (Bakelite, a preservative); Cooper, G., 1933 (paraffin embedding);

Dacqué 1928 (preparation and exhibition, general); Davidson 1933 (vinyl acetate, a hardener); Deecke 1932 (mammals); Drevermann 1927, 1928A, B, 1930C, D, E, G, H (preparation and exhibition), 1932A (location of types);

Eberle 1929 (plaster for trackways); Ebert 1924-1930 (fossil man); Edinger 1928B (mammals, N. A.); Efremov and Kuzmin 1932B (preparation, early tetrapods); Ehrenberg 1929G;

Farris 1932 (grinding bone sections); Figgins 1918, 1919 (half mounts), 1931B (illustration and measurement, horned mammals); Fikentscher 1933 (spectroscopic examination, coprolites); Frassetto 1930 (anthropological methods); Frentzen 1932 (use of "Duroil"); Frentzen and Schelenz 1929A (use of Negocoll, Hominit and Celerit, casting compounds);

Gilmore 1932C (quarrying dinosaurs); Graves 1930 (Arcometer);

Hanna 1925A (oxyacetylene torch in preparing), 1931 (illustration, photography);

Howell, B., et al., 1929 (marking type specimens);

Issupov 1933 (plastein in mammoth muscles);

Jones 1931C (measurement, anthropology);

Klinghardt 1930, 1931 (X-ray methods; skull, carnivora); Koopmans 1928 (celluloid sections); Koslowski 1932 (cutting serial sections); Krejci-Graf 1932B (preparation of papers); Krieger 1928 (photography without distortion);

Lambrecht 1928A, B, 1929D (ultra-violet photography), 1932C (divided specimens); Lang, W., 1930 (museum exhibits); Linders 1928 (statistics in anthropometric calculations); Lull 1930B (mounting dinosaur skeleton);

Magnan and Sainte-Laguë 1933 (morphology); Mann 1933 (gum dammar treatment);

Martin, Harold, 1930A (general); Matthew 1930B (credit in publication);

Miethe and Born 1928 (ultra-violet photography); Monheimer 1928 (X-ray photography);

N[aeff], 1928B (X-ray photography, stomach contents); Nichols and Orr 1932 (Bakelite impregnation);

Opitz 1933 (refractory matrices); Osborn 1932F, Osborn and Colbert 1931 (elephant enamel method of dating horizons);

Pales 1929A (radiography, fossil man), 1929B (paleopathology); Parkinson 1928, 1930 (collecting dinosaurs, E. Africa); Parks 1933D (collecting dinosaurs, Canada); Poller 1931 (Poller technique and casting compounds); Prokhorov 1929 (general);

Radley 1929A, B (pyritization and phosphatization); Reeside 1930 (illustrations);

St. John 1929 (bibliography); Salomon-Calvi 1932B (Deecke technique); Sanford

1930 (popular); Schafer and Hirst 1930 (synthetic resin impregnation); Schmidt,

H., 1930C (exhibition of material); Schuster 1928 (museum management);

Schtylko 1928A (identification, scales of teleosts); Seegert 1928 (fluoroscopic photography); Seitz and Gothan 1928 (preparation, collecting); Simpson, G. G.,

1933-O (serial sectioning); Sinclair 1920 (mammal mounts, primates); Soerger

1930 (variation statistics); Sollas 1933 (sectioning skulls); Steen 1931A (amphibia

preparation, reconstruction); Stromer 1929A (museum display principles);

Strunz 1928 (ichthyosaur, preparation); Swinton 1931A (reconstructions by

plastic models), 1933A (Bakelite); Szalai 1932 (age of bone by fluorine content);

Tildesley 1931 (excavating fossils); Tinklepaugh 1930 (anthropometric device);

Tirelli 1932 (plotting limits of evolution); Trelease and Yule 1928 (preparation of papers);

Verneau 1929 (X-ray studies of bone); Voigt 1933 (cellulose film for collecting);

Wagner, E., 1928A, B (fluorography of fossil bone); Wetmore 1927 (note-keeping);

Wetzel 1932 (glass drawing plates); Willard 1928 (teaching methods); Young 1930D.

See also: museums and institutions; expeditions and excursions.

TEETH—See: dentition.

TERATOLOGY—See: paleopathology.

TERMINOLOGY—Baker 1930B (genus and species-making); Camp 1930B (parakinetism); Eickstedt 1932 (primates); Fejérváry 1929B (new biological term proposed), 1933 (methods of taxonomy, new terms); Field 1920, 1921 (definition of "fossil"); Frizzell 1933 (terminology of types); Grant 1933 (synonymy, and references); Howell, B., and Plummer 1932 ("neoparatype"); Jaeger 1930 (Greek and Latin roots); Krejci-Graf 1932A (definitions of forms of tracks, etc.), 1932B (nomenclature and methods of preparation of papers); Matthew 1929D (term "phylum"), 1929E (preoccupied names); Migeod 1932 ("Hypogenesis"); Miller, A. McQ., 1920, 1921 (definition of "fossil"); Mochi 1928, 1929 (paleoethnology, prehistory); Nopcsa 1930C (joints); Nowikoff 1930 (analogy); Pfannenstiel 1932B (pleurokinesis); Plummer, H., and Howell, B., 1932 ("neoparatype"); Quenstedt 1930 (adaptation); Regnault 1929 (fossil man); Rellini 1929B (prehistoric time); Richter 1928B, 1930C ("typoid" specimens), 1928A (aktuopalaöntology), 1929A, 1930B (criticism of Strand); Romer 1929B (taxonomy, Amphibia); Sæve-Söderbergh 1933A (lateral line system); Schindewolf 1928B, 1929 (proterogenesis, palingenesis), 1931 (general); Schmidt, C., 1928 (dictionary); Schmidt, K., 1927 (preoccupied genera); Schultz and Kükenthal 1929-1933 (generic and sub-generic); Sinéty 1928 (biosphere); Stiles 1928 (what is publication?), 1929 (summary of Zool. Cong. opinions); Stovall 1929 (protoloph-ectoloph angle); Strand 1928 (list of preoccupied names), 1930 (significance of "types"), 1932A, B (preoccupied names); Troxell 1930 (scientific names); Tubiá 1931 (dictionary); Van Cleave 1933 (index to international rules of nomenclature); Vernadsky 1928 (geochemical energy); Watson 1929E (orthogenesis); Weigelt 1933A ("biostratonomy"); Wood, H., 1930 (priority in higher group names); Wüst 1930 (geographic races in Pleistocene mammals);

TETRAPTERYX THEORY—Nopcsa 1929D.

TEXTBOOKS—See: general works.

THEORIES—See: evolution; laws; paleogeography, etc.

TRACKS AND TRACKWAYS—See: faunas, ichnology; integumentary structures; Ichnites (systematic index); habits; skeleton; restorations and reconstructions; technique.

ULTRA-VIOLET PHOTOGRAPHY AND FLUORESCENCE—See: technique, field, laboratory, and museum methods.

UROGENITAL SYSTEM—See: anatomy; skeleton.

VARIATION AND HEREDITY, VARIABILITY OF SPECIES, SEX DIFFERENCES—Antonius 1931 (cave bears);

Bachofen-Echt 1931F (*Capreolus*), 1933 (*Megaceros*); Bather 1928B (species concept); Bean 1933 (man); Berckhemer 1928C (*Mystriosaurus*); Bolckay 1929 (gigantism);

Camp 1930B (sexual dimorphism, phytosaurs); Caullery 1932 (genetics and evolution);

Ehrenberg 1928A, C, D, 1929B, D, E, 1930A, 1931D, F, 1932A (cave bears, Austria);

Fischer, E., 1933 (vertebrae, primates); Fischer, R., 1930 (natural selection); Frentzen and Speyer 1929 (*Megaceros*);

Guyenot 1930 (evolution);

Hartmann-Weinberg 1933A (*Pareiasaurus*);

Joleaud 1930 (Pleistocene deer); Jollos 1931 (genetics and evolution);

Klähn 1929D (statistics in variation); Kleinschmidt 1929, 1930, 1931 ("Formenkreis", species concepts);

LaBaume 1930 (*Bos primigenius*, sex differences); Lane 1932B (*Paleosyops*); Lang, W., 1928 (form); Lips 1930 (recent carnivores); Loomis and Bump 1930 (*Merycoidodon*);

Matthew 1930A (limits of species in quarry material);

Nopcsa 1929B (sexual dimorphism, dinosaurs);

Osborn 1930D (paleontology vs. genetics);

Pearson 1928 (biometrics of Suidae);

Sergi, G., 1929A (fossil man); Soergel 1930 (statistical studies of mammals, especially *Ursus*); Stolyhwo 1928, 1933 (Neanderthal skulls);

Weidenreich 1931E (man); Wells, L., 1931A (growth of Bushman mandible); Wiesel

1929 (beaver skulls); Wolterstorff 1929 (growth stages in Miocene frogs); Woodward, 1931A, 1932E (man, other mammals); Wüst 1930 (Pleistocene mammals);

Zuckerman 1928 (skull of chimpanzee and *Australopithecus*)

WEGENERIAN HYPOTHESIS—See: paleogeography.

ZOOLOGY—See: biology.

SYSTEMATIC INDEX

The indexed name is followed by the name of the next higher group. Subspecies, varieties, races, mutants, and other infraspecific categories are followed by the name of the genus and species in parentheses. Lists of species are included under generic names, and lists of genera and subfamilies occur under the family names. Lists of families and higher groups will be found in systematic order in the Synopsis of Classification. New or substitute names, proposed in the present paper, are in bold-faced type. Authors of other new names are italicized.

Bracketed names are believed to be taxonomically preferable. Synonyms are preceded by the (=) sign and are usually enclosed in parentheses. These signs, if they follow the citation, indicate an author's usage or choice. If they follow the index entry, they indicate present usage, or the writers' preference. Bracketed entries serve as cross references and should be searched out for lists of subforms and additional citations.

Examples may be offered to illustrate the use of bracketed and parenthetical matter in the index:

- (1) Doedicuridae [Glyptodontidae] Glyptodontoidea Rusconi 1931 I (Daedicuridae, of Glyptodonta)

The name as used by Rusconi was "Daedicuridae". *Doedicurus* is the original spelling of the genus. The family name, if used at all, should follow that spelling and is so indexed. The genus is usually placed in the family Glyptodontidae and is here so treated. The family Doedicuridae is therefore included in the Glyptodontidae. Rusconi's "Glyptodonta" is equivalent to the superfamily Glyptodontoidea as employed in our Synopsis of Classification. If one wishes to follow the classification further in the index, it is necessary to turn to the word Glyptodontidae for a list of the genera included in this family, and to the term Glyptodontoidea for the name of the next higher category, "Hicanodonta". Under Hicanodonta will again be found the next higher group, "Xenarthra".

- (2) dispar (Brontops, Ichthyornis, Pararallus, Rallus)

The species name, *dispar*, as here indexed, will be found under each of the genera listed in parentheses, and the author citations will be found there.

- (3) Brontotheriidae (= Titanotheriidae) Brontotherioidae Osborn 1930 O (Monographic, incl. Brontotheriinae = ? Diplacodontinae,
 Allops, Brachydiastematherium, Brontops,
 Brontotheriinae (= ? Diplacodontinae), Diplacodontinae (= ? Menodontinae), ...

Brontotheriidae, the preferable name, is followed by its synonym, in parentheses. Under the Osborn citation is given a list of the subfamilies he has recognized. The second indenture, starting with *Allops*, is a list of the genera indexed by us, with synonyms. The third indenture is a list of the subfamilies included elsewhere in this index.

Abacinonyx Felidae Kretzoi 1930
 brachygnathus Pilgrim 1932
 pleistocaenicus Kretzoi 1930
 Abantis [Absalomichthys] Percidae

abavus (Presbychen)
 abbotti (Rhadinorhinus)
 abderhaldeni (Pseudoloris)
 Abderites Caenolestidae Simpson, G. G. 1933N

- Abderitinae Caenolestidae *Simpson, G. G.* 1930E, 1932K, 1933N
- abeli (*Equus*, *Megastarsus*, *Palaeodaphus*, *Pleocotus*) abruptus (*Platecarpus*)
- Absalomichthys (= *Abantis*) Percidae *Whitley* 1933 velifer *Whitley* 1933
- acadica (*Phlyctaenaspis*)
- Acanthaspida Arthrodira *Gross* 1933B, D (incl. Acanthaspidae and Phlyctaenaspidae); *Heintz* 1929C, 1932A (order), 1932B (sub-order)
- Acanthaspidae [Phlyctaenaspidae] Acanthaspida Broili 1929, 1930A; *Gross* 1933D; *Heintz* 1929B, C, D
- Acanthaspidoidia Arthrodira *Romer* 1933C (sub-order)
- Acanthaspis Phlyctaenaspidae *Heintz* 1929B, 1931F; *Schmidt* 1933; *Strand* 1932B [Heintzaspis]
- arcticus *Heintz* 1929B
- armatus *Whitley* 1933
- constricta *Gross, W.* 1933D
- elongata *Gross, W.* 1933D
- heintzi *Gross, W.* 1932C, 1933C, D
- major *Gross, W.* 1933D
- prümensis *Gross, W.* 1933D
- subtilis *Gross, W.* 1932C, 1933C, D
- tuberculata *Gross, W.* 1933D
- Acanthodei Aphetohyoidea *Hoppe* 1931A, B
- Acanthodes [Acanthoëssus] Acanthoëssidae *Augusta* 1931; *Jaekel* 1929B; *Nielsen* 1932; *Regan* 1929C; *Whitley* 1933
- Acanthodidae [Acanthoëssidae] Acanthodei Acanthodopsis Acanthoëssidae
- Acanthoëssidae (= Acanthodidae) Acanthodei *Hay* 1930A
- Acanthodopsis, Acanthoëssus (= Acanthodes), *Holmesella*, *Traquairichthys* (= *Traquairia*, *preocc.*)
- Acanthopholidae (= *Palisauridae*) *Nodosauroidae* *Huene, F.* 1929D
- Acanthopholis, *Hylaeosaurus*, *Loricosaurus*, *Rhodontosaurus*, *Sruthiosaurus* (= *Crataeomus*)
- Acanthopholinae [Acanthopholidae] *Nodosauroidae* *Nopcea* 1931B, C (of *Nodosauridae*, incl. *Acanthopholis*, *Hylaeosaurus*, *Rhodontosaurus*, *Sruthiosaurus* and the type skull of *Troödon*)
- Acanthopholis Acanthopholidae *Nopcea* 1929C
- Acanthopterygii Physaclysti
- Acanthostoma Branchiosauridae *Bolkay* 1928 vorax *Steen* 1931A
- Acaremyinae [Erethizontidae] *Hystriicoidea* *Kraglievich* 1932D
- Accipiter Accipitridae cooperi *Wetmore* 1932
- Accipitridae Falconoidea *Wetmore* 1933C
- Accipiter, *Aquila*, *Aquilavus*, *Palaeoplancus*
- Palaeoplancinae
- Acentrophorus Semionotidae glaphyrus *Laatsch* 1931
- acer (*Megacerops*)
- Aceraspis Cephalaspidae *Stensiö* 1932A
- Aceratheriinae Rhinocerotidae *Weber* 1928A, (incl. *Prohyracodon*, *Eggyson*, *Praeaceratherium*, *Protaceratherium*, and *Acaceratherium*)
- Aceratherium Rhinocerotidae *Arambourg & Piveteau* 1929A; *Chardin* 1931A; *Matthew* 1931A; *Soyer* 1929; *Stamp* 1929C; *Viret* 1929C; *Wang* 1929
- crozeti *Viret* 1929C
- filholi *Astré* 1929B; *Gignoux* 1928; *Richard* 1931
- gannatense *Viret* 1929C
- gaudryi *Wood, H.* 1932
- incisivum *Klähn* 1931
- lemanense *Astré* 1930C; 1933B; *Berckhemer & Seemann* 1930; *Gerber* 1932A; *Richard* 1931; *Viret* 1929C
- altanicum *Astré* 1933B
- magnum *Richard* 1931
- minimum *Richard* 1931
- minutum *Richard* 1931
- perimense *Böse* 1929A; *Matthew* 1929A
- tetradaetulum *Stromer* 1928D
- achates (*Equus*)
- Achtiaria Giraffidae *Stehlin* 1931B
- borissiakii *Alekseev* 1930
- Achyrodon Dryolestidae *Simpson, G. G.* 1929A
- Acinonychinae Felidae *Kretzoi* 1929 (incl. *Acinonyx* and *Sivaelurus*)
- Acinonyx Felidae *Kretzoi* 1929
- brachygnathus *Pilgrim* 1932
- rex *Kretzoi* 1930
- Acipenseriformes Chondrostei *Hay* 1930A (sub-order)
- Acipenseroidae Chondrostei *Hay* 1930A (superfam. of *Acipenseriformes*)
- Acipenseroidea Chondrostei *Romer* 1933C (sub-order)
- acipenseroides (Chondrostei)
- Acclodidae Typotheria? *Abel, O.* 1933C
- Acraniata Chordata
- Amphioxus
- Acratoenus Megalonychidae (?) comes *Miller, G.* 1929B
- Acreodi Creodonta *Kretzoi* 1929; *Weber, M.* 1928 (Acerodi)
- acridens (*Nothocyon*)
- acrodactylum (*Herpetichnium*)
- Acrodelphidae Odontoceti
- Argyroceetus
- Acerodus Hybodontidae *Schmidt, M.* 1928
- africanus *Brough* 1931
- leiopleurus *Peyer* 1933B
- minimus *Thomasset* 1930B
- Acrolepis Palaeoniscidae
- gigas *Bayer, B.* 1933
- lotzi *Gürich* 1928B
- wilsoni *Claus* 1928

- Acronuridae Chaetodontiformes
 Apostasis
 acorhiza (Clethrionomys, Evotomys)
 Acrosauridae Araeosceldia (See: Pleurosauridae)
 Acrosauroida Reptilia *Nopsea* 1928B (suborder of
 Araeoscelia, incl. Sauroster-
 nidae and Pleurosauridae)
 Actaeosaurus Dolichosauridae *Nopsea* 1928B
 Actinistia Crossopterygii
 Actinodon Eryopidae Broili 1928
 risinensis *Wadia & Swinton* 1928
 Actinodontidae [Eryopidae] Rhachitomi Broili
 1928A; Huene 1932C
 (Sclerothorax)
 Actinopterygii Osteichthyes Piveteau 1930C
 Incertae sedis: Byssacanthus
 Actinornis Elopterygidae Lambrecht 1933B
 acuminatus (Mastodonsaurus, Saurichthys)
 acuta (Remigolepis)
 acuticaudatus (Plohophoroides)
 acuticeps (Belosteus)
 acuticornis (Monaspis)
 acutidens (Felis, Geotrypus, Pachyailurus, Undina)
 acutidentatus (Leidyosuchus)
 acutipes (Microsauropus)
 acutirhinus (Loxomma)
 acutirostris (Cephalaspis, Erpetosaurus, Ichthyosaurus,
 Koalemasaurus, Leptopterygius)
 acutissima (Odontaspis)
 acutus (Belosteus, Irenesauripus, Martinichthys)
 acutus (Ophichthys, *Otolithus*)
 adamanensis (Machaeroprotopus)
 Adapidae Lemuroidea
 Adapis, Leptadapis, Notharctus, Periconodon,
 Protoadapis
 Adapinae
 Adapinae Adapidae Abel, O. 1933C (incl. Adapis)
 adapinus (Notopithecus)
 Adapis Adapidae Gregory 1929C, 1930C; Heller
 1930B minimus *Heller* 1930B (Leptadapis);
 Weigelt 1931 (Leptadapis),
 1932A (Leptadapis)
 Adapisorex Pantolestidae
 (?) anglicus *Cooper* 1932B
 Adapisoricidae [Leptictidae] Erinaceoidea Simpson,
 G. G. 1928B, 1929B
 (incl. in Leptictidae)
 Adelogyrinidae Adelospondyli *Zittel* 1932
 Adelogyrinus Adelospondyli *Watson* 1929K
 simorhynchus *Watson* 1929K
 Adelospondyli (= Lysorophia) Lepospondyli
Watson 1929K (order of
 Amphibia, incl. Adelo-
 spondylus, Cocytinus and
 Lysorophus); Noble 1931;
 Steen 1931A.
 Adelogyrinus, Cocytinus, Dolichopar-
 eias, Lysorophus, Pleuro-
 ptyx.
 Adelogyrinidae
 Adenota Bovidae
 recki *Dietrich* 1933, *Schwarz, E.* 1932B
 Adiantum Macrauchenidiidae Weber 1928A (Adi-
 antus)
 Adiantidae [Macrauchenidiidae?] Litopterna Weber,
 M. 1928A (incertae sedis; in
 error for Adiantidae)
 Adinotherium Notohippidae *Matthew* 1929M;
 Patterson, B. 1932A.
 Adocus Dermatomyidae
 orientalis *Gilmore* 1931B
 Adriosaurus Dolichosauridae *Nopsea* 1928B
 aduncus (Galeocerdo)
 aegyptiaca (Eotrigonodon serratus) *Weiler* 1929C
 aegyptiacus (Ariopsis, Xiphiorhynchus)
 Aegyptosaurus Cetiosauridae *Stromer* 1932C
 baharijensis *Stromer* 1932C
 Aegyptosuchus Crocodilidae *Stromer* 1933
 peyeri *Stromer* 1933
 Aelureidopus Procyonidae *Matthew* 1929A
 Aelurodon Canidae *Frick* 1931A; *Matthew & Stir-*
ton 1930B; *Stirton* 1933
 aphobus *Stock* 1928A
 saevus secundus *Stirton & VanderHoof*
 1933
 Aelurognathus Gorgonopsia *Nopsea* 1928B (Ailur-
 ognathus)
 Aeluroidea [Feloidea] Fissipedia *Kretzoi* 1929
 (phylogeny and classific.);
Matthew 1929A (Machae-
 rodus)
 Aeluropsis Felidae *Matthew* 1929A
 Aeluropus [Ailuropus] Procyonidae
 Aelurossaurus Gorgonopsia
 breviceps *Broom* 1913C
 Aelurossuchus Bauriamorpha *Nopsea* 1928B (Akid-
 ognathinae, Gorgonop-
 soidea).
 Aenocyon Canidae
 dirus *Moodie* 1928B, 1930G
 Aepiornis Aepyornithidae
 maximus *Mertens* 1929A
 Aepisaurus Cetiosauridae *Huene, F.* 1932A
 Aepyornis Aepyornithidae *Cauderay* 1931;
Grandidier 1929; *Lam-*
brecht 1929E; *Lavauden*
 1931; *Lowe, P.* 1928B;
Schönwetter 1929; *White, E.*
 1930
 hildebrandti *Lamberton* 1931
 Aepyornithes [Aepyornithiformes] Palaeognathae
Lowe, P. 1930A
 Aepyornithidae Aepyornithiformes *Lambrecht*
 1929K (phylogeny)
 Aepyornis (= Aepiornis) *Eremopezus*,
Flacourtia, *Müllerornis*,
Psammornis, *Stromeria*.
 Aepyornithiformes Palaeognathae *Bouvier* 1933;
Lambrecht 1933B; *Romer*
 1933C (order of Palaeog-
 naethae)
 Aepyosaurus Cetiosauridae *Huene, F.* 1932A
 [Aepisaurus]
 aequirurius ("Amphidon", *Eurylambda*)
 Aetonyx Gryponychidae
 palustris *Huene, F.* 1932A
 Aëtosauroidea Aëtosauroidea
 Dyoplax

- Aëtosauriformes* [Pseudosuchia] Thecodontia Hay 1930A (suborder of Pseudosuchia) (suborder of Pseudosuchia)
- Aëtosauroidea* Pseudosuchia (incl. Aëtosauridae and Ornithosuchidae)
- affinis (Barosaurus, Cervus, Claosaurus, Cygnopterus, Ornithomimus, Sula, Telmatornis)
- africana (Loxodonta)
- africana obliqua (Loxodonta) Dart 1929B
- africanus (Acrodus, Afrosmilus, Australopithecus, Barosaurus, Canis, Coelacanthus, Enhydriodon, Palaeothentoides, Papio, Proconsul, Pseudaelurus)
- Afrosmilus Felidae Kretzoi 1929
- africanus Kretzoi 1929
- Agamidae Iguania
- Moloch (= Molochus), Physignathus
- Agaminae [Agamidae] Iguania Nopcsa 1928B (of Iguanidae)
- agassizi (Cephalaspis, Macropetalichthys)
- Agassizodus Edestidae Nielsen 1932
- grønlandicus Nielsen 1932
- Aggiosaurus ?Megalosauridae Huene, F. 1932A
- Agialopous Ichnites Branson & Mehl 1932A, B
- wyomingensis Branson & Mehl 1932B
- aginense (Brachypotherium)
- Aglossa [Opisthocoele] Salientia Huene, F. 1931J ("Superfamily" of Anura)
- Aglypha Colubridae Nopcsa 1928B (gens of Colubrinae, incl. Elaphis, Lytorhynchus, Palelaphis, Plesiotritrix, Pylmophis, Scytalophis [also in Ilysiinae], Tachyophis, Thamnophis, and Tropidonotus)
- Agnatha Craniata Gross, W. 1932C, 1933A, B, (Agnathi); Gregory, W. 1928D, (body form); Heintz 1931F, (incl. Arthrodira); Romer 1933C, (class of Pisces, incl. Heterostraci, Osteostraci, Anaspida, Palaeospondyloidea and Cyclostomata)
- Agnoeyon Hyaenidae Pilgrim 1931
- Agnotherium Hyaenidae Koenigswald 1931A; Pilgrim 1931
- antiquum Pilgrim 1931
- Agomphus Dermatomyidae Nopcsa 1928B
- Agorophiidae Odontoceti
- Agorophius
- Agorophius Agorophiidae
- pygmaeus Borri 1932
- Agouti Dasypodidae
- major Rusconi 1933F
- agrestis (Microtus)
- Agriocharis Meleagrididae Sushkin 1928C
- Agriocheridae (incl. "Agriotheriidae") Agriocheroidea
- Diplobunops, Merychyus
- Agriocheroidea Ancodonta Hay 1930A ("Agriocheridae" of Agriocheroides); Simpson, G. G. 1931B
- Agriocheriformes [Ancodonta] Artiodactyla Hay 1930A (suborder)
- Agriotheriidae [Ursidae] Canioidea Kretzoi 1929
- "Agriotheriidae" [Agriocheridae] Agriocheroidea [preoc. by a "family" of Canioidea. Agriotherium of Scott becomes Protoreodon]
- Agriotherium (= Hyaenarctos) Ursidae Deperet & Lluca 1928; Matthew 1929A; Pilgrim 1932
- schneideri Simpson, G. G. 1930H
- Agrosaurus Coeluridae Huene, F. 1932A
- agulari (Tetrastylus)
- Aigialosaurinae [Aigialosaurinae] Dolichosauridae
- Nopcsa 1928B, (gens of Dolichosaurinae incl. Aigialosaurus, Carsosaurus and Opetosaurus)
- Aigialosaurus Dolichosauridae Nopcsa 1928B
- Ailurictis Felidae
- helbingi Kretzoi 1929
- jourdani Kretzoi 1929
- Ailurogale Felidae Piveteau 1932A
- Ailuromachairoidontidae [Felidae] Felioidea Kretzoi 1929 (of Aeluroidae)
- Ailuromachairoidontinae Felidae Kretzoi 1929 (of Ailuromachairoidontidae)
- Ailuromachairoidus Felidae Kretzoi 1929
- quadridentata Kretzoi 1929
- Ailuropus Procyonidae Helbing 1932; Matthew 1929A (Aeluropus); Young 1932E (Aeluropus).
- Ailurus Procyonidae
- anglicus Pilgrim 1931
- airawana (Stegodon)
- Aistopoda Lepospondyli Noble 1931; Romer 1930D (incl. Ophiderpetonidae and Phlegethontidae)
- Aistopodidae [Aistopoda] Lepospondyli Huene, F. 1931J ("superfamily")
- Akidognathidae Therocephalia Nopcsa 1928C (of Gorgonopsioidea, incl. Rhopalodon)
- Akidognathinae Therocephalia Nopcsa 1928B (of Scaloposauridae, incl. Aelurosuchus, Akidognathus, Icticephalus, Ictidodon, Ictidognathus and Rhopalodon)
- Akidognathus Therocephalia Broom 1932B
- parvus Watson 1931B
- ak-suatika (Carcharodon tiliapicus) Menner 1928
- Alactaga [Allactaga] Dipodidae
- Alamosaurus Cetiosauridae Huene, E. 1929A
- Alamosemys Dermatomyidae Nopcsa 1928B
- alaskensis (Mastodon americanus) Frick 1933
- Alastor [Alastorius] Rhinolophidae Dollman 1929B; Strand 1928
- Alastorius (= Alastor) Rhinolophidae Strand 1928
- Alaudidae Passeres
- Galerita
- Albanensis (Sciuropterus, Trocharion)

- Albanosmilus Felidae *Kretzoi* 1929
 jordanii Kretzoi 1929
 albertensis (Champsosaurus)
 Albertogaudrya Astrapotheriidae Simpson, G. G.
 1933R
 Albertosaurus Aublysodontidae
 aretunguis Parks 1928A
 periculosus Gilmore 1933; *Riabinin* 1930B
 albertii (Myliobatis)
 Albula Albulidae
 antiqua Cockerell 1933
 bartonensis (Otolithus) Frost 1933A
 eppi (Otolithus) Frost 1933A; *White* &
 Frost 1931
 Albulidae Isospondyli
 Albula, Chanoides
 Albuloidae Isospondyli Hay 1930A (superfamily of
 Clupeiformes)
 Alca Alcidae Christiani 1929
 impennis Blanc 1928
 Alcae Charadriiformes
 Alcelaphus Bovidae Anderson, R. 1932
 kattwinkelii Dietrich 1933 (Alcephalus);
 Schwarz 1932B
 Alces Cervidae Ehrenberg 1932B; Gromova 1929;
 Loomis 1928B
 alces Edinger 1931B; Frentzen 1928
 latifrons Darest de la Chavanne & Roman
 1931; Freudenberg 1931;
 Pavlov 1928B; Schlosser
 1928A; Schmidt, H. 1930A
 machlis Gardiner & Bate 1933
 alces (Alces)
 Alcidae Alcae
 Alca, Hydrotherikornis, Mancalla
 Alectrosaurus Aublysodontidae Gilmore 1933C
 olseni Gilmore 1933C
 ales (Buteo) (= Geranoaëtus)
 Alethinophidae (= Boidae + Ilysiidae + Colubridae
 + Viperidae) Serpentes,
 Nopcea 1928B (of Ophidia
 incl. Amblycephalinae,
 Archaeophinae, Colubrinae,
 Ilysiinae, Pythoninae, Uro-
 peltinae, Viperinae and
 Xenopeltinae)
 Aletomeryx Palaeomerycidae Loomis 1928B
 Aletornis Rallidae
 nobilis Lambrecht 1933B
 venustus Lambrecht 1933B
 alexandrei (Nochelesaurus)
 alfredi (Lystrosaurus)
 algericus (Cervus)
 Algoasaurus ?Camarasauridae Huene, F. 1932A
 Alilepus Leporidae Dice 1931
 Alilepus Leporidae Dice 1931 (= Allolagus)
 annectens Dice 1931
 laskarewi Dice 1931
 Allaceropinae Rhinocerotidae Wood, H. 1932 (incl.
 Allacerops)
 Allacerops Rhinocerotidae Wood, H. 1932
 gaudryi Wood, H. 1932
 osborniana Wood, H. 1932
 turgicum Wood, H. 1932
 Allacodon [Cimolomys] Ptilodontidae Simpson,
 G. G. 1929A
 Allactaga Dipodidae
 saliens Heller 1931 (Alactaga)
 Allaeochelys Trionychidae Bergounioux 1931B
 nouleti Bergounioux 1931B
 payayrei Bergounioux 1931B
 alleganiensis (Corynorhinus)
 Alligator Alligatoridae
 prenasalis Mook 1932B
 Alligatorellus Atoposauridae Kalin 1933A
 Alligatoridae Eusuchia Kalin 1933A ("Alliga-
 tores"); Mook 1932B (phy-
 logeny); Rusconi 1933D
 Alligator, Allognathosuchus, Botto-
 saurus, Brachyochampsia,
 Brachygnathosuchus, Cai-
 man, Caimanoida, Diplo-
 cynodon, Eocaiman, Jacare,
 Jacaretinga, Proalligator,
 Rhamphostoma, Rham-
 phostomopsis
 Crocodilinae, partim
 Alligatorium Atoposauridae
 ?francoicum Broili 1931B
 Allocricetus Muridae Kormos 1931A; Schaub 1930B
 bursae Brunner 1933; Schaub 1930B
 ehiki Schaub 1930B
 Allocyon Canidae Merriam, C. 1930
 loganensis Merriam, C. 1930
 Allodaposuchus Crocodilidae *Nopcea* 1928C
 precedens *Nopcea* 1928C
 Allodesmidae [Otariidae] Pinnepedia Kellogg
 1931B (incl. Allodesmus)
 Allodesmus Otariidae
 kernensis Kellogg 1931B
 Allodon [Ctenacodon] Palgiaulacidae Simpson,
 G. G. 1929A
 Allognathosuchus Alligatoridae Mook 1932B
 mooki Simpson, G. G. 1930B
 riggsi Patterson 1931
 Allolagus [Alilepus] Leporidae Dice 1929
 annectens Dice 1929
 Allolepis Antiarchi, incertae sedis Heintz 1932B
 longicornis Gross, W. 1933D; Heintz
 1932B
 Allophaiomys Muridae Kormos 1932D
 laguroides Kormos 1932D
 pliocenicus Kormos 1932D
 Allopleuron Cheloniidae *Nopcea* 1928B
 Allops Brontotheriidae
 crassicornis Osborn 1929O
 marshi Osborn 1929O
 serotinus Osborn 1929O
 walcotti Osborn 1929O
 Allosauridae [Megalosauridae] Megalosauroida
 Huene, F. 1932A
 Allosaurus Megalosauridae Moodie 1930D
 Allotheria Mammalia Granger & Simpson 1929
 (subclass, incl. order Multi-
 tuberculata); Simpson, G.
 G. 1929L (general), 1931B.
 alluvialis (Homo)

- Alopecideops Therocephalia Broom 1932B
gracilis Broom 1932B
- Alopecodon Therocephalia Nopcsa 1928B
 "Alopecodon" Canidae [Alopecocyon, for Alopecodon Viret, preocc. by Alopecodon Broom 1908] Viret 1933A
gaillardi Viret 1933A
- Alopecognathus Therocephalia Nopcsa 1928B
 alopecoides (Lamna)
- Alopec Canidae Ehrenberg 1932B
praeglacialis Kormos 1932G
- alophos (Thecodontosaurus)
- Alosa Clupeidae Weiler 1933A
nordmanni Paucă 1931B
- alpestris (Triton)
- Alphadon Didelphiidae Simpson, G. G. 1929A
- alta (Weigeltaspis)
- altanicum (Aceratherium lemanense) Astré 1933B
- alternatus (Martinichthys)
- Alticamelus Camelidae Matthew 1929N
- altidens (Equus, Telmatherium)
- altifluminus (Mookomys)
- Altispinax Megalosauridae Huene, F. 1932A
- Altomeryx Camelidae Frick 1929
raki Frick 1929
- altus (Astrodon, Miophasianus, Phasianus)
- altus (Clupea, *Otolithus*) Frost 1933A (Clupeidarum)
- alutensis (Camelus)
- alveodens (Martinogale)
- alveolatum (Ctenarpeton)
- Alytes Discoglossidae Nauck 1928; Noble 1931; Stromer 1928D
- amaltha (Tragocerus)
- amalthus (Tragocerus, Amphicyon, Anthracosenex, Baenomyx)
- Amblotherium Dryolestidae Simpson, G. G., 1928C, 1929A
- Amblycastor Castoridae Schreuder 1929
- Amblydaetylus Ichneutes
gethingi Sternberg, C. M. 1932A; 1932E
- Amblypoda Monodelphia Matthew 1929-0 (general); Osborn & Granger 1931A, 1932A (Mongolia); Patterson, B., 1933 (Colorado).
- Amblypterus Palaeoniscidae Gee 1930; Pruvost 1928B
- Amblyrhiza Chinchillidae Schreuder 1933B
- Amblystomidae [Ambystomidae] Mutabillia
 amblystomus (Branchiosaurus)
- Ambystoma Ambystomidae Adams & Martin 1928
- Ambystomidae (= Amblystomidae) Mutabillia
 Adams & Martin 1929
- Ambystoma (= Amblystoma), Plio-ambystoma
- Ambystomoidea [Mutabillia, partim] Caudata
Noble 1931 (suborder);
 Romer 1933C (Amblystomoidea, suborder of Urodela)
- Amebelodon Mastodontidae Anon. 1929H; Barbour, E. 1930B; Granger & Osborn 1931B
- fricki Barbour, E. 1929A, 1929B
zoraki Frick 1933
sinclairi Barbour, E. 1930A
- Amebelodontinae [Platybelodontinae] Mastodontidae Borissiak 1929A; Granger & Osborn 1931B (incl. Platybelodon); Osborn 1933G
- ameghiniana (Lama)
- ameghinoid (Campylodon, Canis, Ctenomys, Eutatus, Isostylomys, Paractenomys, Stereotoxodon, Xenosuchus)
- americana (Antilocapra, Megatherium, Mycteria, Rhea)
- americanum (Eucatherium, Mammut, Megatherium)
- americanus (Camelus, Cervus, Euarcotus, Mammut, Mastodon, Neophrontops, Neoplagiaulax, Pholidophorus, Taurotragus)
- Amiidae Holostei
Kindleia, Pappichthys, Platacodon?, Stylomyleodon
- Amiiformes Holostei Hay 1930A (suborder)
- amissa (Ardea)
- Ammodontinae [Ophidiidae] Anacanthini Paucă 1929A (fam! of Teleostei, Type Ammodontes)
- Ammodontes Ophidiidae Weiler 1933A
antipae Paucă 1929A
- ammodontes (Vipera)
- ammoni (Anurognathus)
- Ammosauridae Coeluroidea Huene, F. 1932A
 Ammosaurus
- Ammosaurus Ammosauridae Huene, F. 1932A
- amoris (Congromuraena, *Otolithus*)
- Amphicypus Mosasauridae Mehl 1930
grayi Mehl 1930
- Amphiacetus Ursidae Matthew 1929A
- Amphibamidae Mioramphibia
 Ichthyterpeton
- Amphibia Tetrapoda Dunn 1931 (distribution); Giles 1930 (U. Carboniferous); Gilmore & Cochran 1930 (popular); Holmgren 1933 (redefined, excl. Urodela); Huene, F. 1931J (general); Kesteven 1931B (incl. Dipnoi); Noble 1929 (general), 1931 (biology, general); Nopcsa 1931B (excl. Stegocephalia); Perrier 1928 (classification revised); Romer 1933C (class, incl. Labyrinthodontia, Lepospondyli, Phyllospondyli, Anura, Apoda, and Urodela); Sæve-Søderbergh 1932B (Devonian); Steen 1931A (Carboniferous); Werner 1930-31 (general)
- Incertae sedis: Proamphibia (genus)
- amphibius (Hippopotamus)
- Amphicaenopus Rhinocerotidae Weber 1928A

- Amphichelonoidea [Amphichelydia] Testudinata
Nopcea 1928B (suborder, incl. Miolaniidae, Plesiochelyidae, Pleurosternidae, Proterochersidae, Thalassemydidae and Triassoche-lyidae)
- Amphichelydia Chelonia Bergounioux 1933B ("Amphichelydes")
- Amphicoela Salienta Noble 1931 (suborder, incl. Liopelmidae); Romer 1933C (suborder of Anura)
- Amphicoelias Cetiosauridae Huene, F. 1932A
- Amphicotylus Goniopholidae
lucasi Mook 1933A
- Amphictis Mustelidae Viret 1929C
antiquus Viret 1929C
borbonicus Viret 1928, 1929C
leptorhynchus Viret 1929C
- Amphicyon Canidae Berckhemer & Seemann 1930; Dietrich 1930; Frick 1931A; Gazin 1932; Matthew 1929A, 1929P
aff. eseri Viret 1929C
ambiguus Viret 1929C
blainvillei Viret 1929C
brevirostris Viret 1929C
cooperi Pilgrim 1932
crassidens Astré 1933A; Helbing 1929B; Viret 1929C
crucians Viret 1929C
elaverensis Viret 1929C
eppelsheimensis Weitzel 1931
geoffroyi Viret 1929C
incertus Viret 1929C
lactorensis Astré 1928
landesquei Helbing 1928C
lemanense Berckhemer & Seemann 1930
lemanensis Viret 1929C
leptorhynchus Viret 1929C
major Helbing 1928D; Pilgrim 1931
major grivensis Viret 1929A
palaeindicus Pilgrim 1932
pithecophilus Pilgrim 1932
pontoni Simpson, G. G. 1930H
pyrenaicus Pilgrim 1931; Roman 1928
robustus Weitzel 1931
rugosidens Viret 1929C
shahbazi Matthew 1929A
sinapius Stock 1930A
sindiensis Pilgrim 1932
zibethoides Helbing 1930A
- Amphicyoninae Canidae Pilgrim 1931
- Amphicyonopsis Canidae Viret 1929A
- "Amphidon" Amphidontidae
aequicurius Simpson, G. G. 1929A
- Amphidontidae Symmetrodonta Simpson, G. G. 1929A
- Amphidon
- Amphidozotherium Talpidae Viret 1929C
aff. cayluxi Viret 1929C
- Amphilagus Ochotonidae Viret 1929C
antiquus Viret 1929C
- Amphilestes Triconodontidae Anon. 1929Q; Simpson, G. G. 1928C
- Amphilestinae Triconodontidae Simpson, G. G. 1928C, 1929A
- Amphimachairodus Felidae Kretzoi 1929; Pilgrim 1931, 1932
palanderi Kretzoi 1929
- Amphimerycidae Traguloidea Romer 1933C (in Pecora); Simpson 1931B
- Amphinassua Procyonidae
longirostris Rusconi 1931J
- Amphioxus Acraniata Gregory, W. 1928D, 1933B
- Amphiperatherium Didelphidae Viret 1929C [incl. in Didelphis]
lemanensis Viret 1929C
- Amphiperca Percidae Weitzel 1933C
multiformis Weitzel 1933C
- Amphisbaenia [Amphisbaenoidea] Scincomorpha Romer 1933C (infraorder)
- Amphisbaenidae Amphisbaenoidea
Rhineura
- Amphisbaenoidea Scincomorpha
- Amphisile Centriscidae Zittel 1932 (Amphisyle); Zott 1928 (Amphistyle)
caucasica Smirnov 1932
- Amphitheriidae Pantotheria Simpson, G. G. 1928C
- Amphitherium
Amphitherium Amphitheriidae Simpson, G. G. 1928C
- Amphitragulus Palaecomerycidae Berckhemer & Seemann 1930; Loomis 1928B; Stehlin 1928E; Viret 1929C
boulangeri Berckhemer & Seemann 1930; Viret 1929C
elegans Viret 1929C
feningrei Viret 1929C
gracilis Berckhemer & Seemann 1930; Viret 1929C
lemanensis Richard 1931; Viret 1929C
major Viret 1929C
memnoides Viret 1929C
pomeli Viret 1929C
primaevus Viret 1929C
- Amphiuma Amphiumidae Weigelt 1932A
- Amphiumidae Mutabilia
Amphiuma
- amphiuminis (Ophiderpeton, Oestoecephalus)
- Amphiumoidae Mutabilia Hay 1930A (superfamily)
- amplus (Apatosaurus, Diplocoelus, Dipsalidictis, Protaspis)
- amurense (Trachodon)
- amurensis (Mandschurosaurus)
- Amyda Trionychidae Hummel 1929
johnsoni Gilmore 1931B
rostratus Glaessner 1933A
vindobonensis Glaessner 1933A
virginiana Lynn 1929
- Amynodon Amynodontidae
sinensis Zdansky 1930
- Amynodontidae Rhinocerotidae Matthew 1932B
- Amynodon, Amynodontopsis, Cadurotherium, Mesamynodon, Metamynodon, Orthocynodon, Paramynodon
- Amynodontopsis Amynodontidae Stock 1933A
bodei Stock 1933A

- an (*Scopelus*)
Anacanthini Physoclysti
Anagale Anagalidae *Simpson, G. G.* 1931C
gobiensis Simpson, G. G. 1931C
Anagalidae Tupaioidea Simpson, G. G. 1931B, C
Anagale
Anaglyphus Pisces, incertae sedis Augusta 1931
anakuma (Meles)
Anamniota Craniata Kesteven 1931B (phylogeny)
Anancinae Mastodontidae Cabrera 1930 (of Gomphotheriidae, incl. *Stegomastodon*)
Anapsida Reptilia Nopcea 1928B (subclass, incl. *Cotylosauria* and *Tes-tudinata*)
Anapsidosauria [Cotylosauria] Reptilia Goodrich 1930B (excludes *Seymouri-amorpha*)
Anaptomorphidae (incl. Tetoniidae) Tarsioides
Anaptomorphus, Chumashius, Hemia-codon, Tetonius
Anaptomorphus Anaptomorphidae
homunculus Gregory & McGregor 1929
Anarosaurus Nothosauridae Nopcea 1928B, C
Anarthrodia (= Petalichthyida) Placodermi
Anas Anatidae
eppelsheimensis Lambrecht 1933B
isarensis Lambrecht 1933B
Anaschisma Metoposauridae Branson and Mehl 1929
Anaspidia Ostracodermi Sewertzoff 1928A (relationships); *Gregory, W.* 1928D
Anatidae Anseres
Anas, Anser, Branta, Chen, Cygnavus, Cygnopterus, Cygnus, Das-ornis, Mergus, Presbychen, Spatula.
Anatiformes [Anseriformes] Neognathae Hay 1930A (suborder of *Carinatae*)
Anatoidae [Anseres] Anseriformes Hay 1930A (superfam. of *Anatiformes*)
anceps (Homostius)
Anchiceratops Ceratopsidae Lull 1933A; *Tait & Brown* 1928
longirostris Arldt 1930; *Sternberg, C. M.* 1929A
Anchippodontidae [Tillotheriidae] Tillodontia
Anchisauridae [Thecodontosauridae] Plateosau-roides Nopcea 1928B (of *Pachypodosaurioidea*)
Anchisauripus Ichnites
exertus branfordi Thorpe 1929
Anchisaurus Thecodontosauridae
colurus Huene, F. 1932A [*Yaleosaurus*]
Anchitheriomys Castoridae Schreuder 1929
Anchitherium Equidae Rieth 1931A
aurelianense Klähn 1931; *Koenigswald* 1931A
clarencii Simpson, G. G. 1932D
anchorenense (Rhea americana) Ameghino & Rusconi 1932
Ancistroides Pisces, incertae sedis Branson 1933
multisetis Branson 1933
Ancistrodon [Eotrigonodon] Sclerodermidae
serratus aegytiaca Weiler 1929C
Ancodon Anthracotheriidae Pearson 1929B
velaunus Stehlin 1929B
Ancodonta Artiodactyla Matthew 1929F (suborder; incl. *Anthracotheriidae, Anoplotheriidae, Caenotheriidae and Oreodontidae*)
Ancodontidae [Anthracotheriidae] Ancodonta Matthew 1929F (incl. in *Anthracotheriidae*)
Ancylocentrum Mosasauridae Schmidt, K. 1927 (for *Brachysaurus*, *Willis-ton preocc.*)
Ancylopus Ichnites Carman 1927
ortoni Carman 1927; *Mitchell* 1931
andersoni (Machaeroprotopus, Phaneropleuron)
anderssoni (Struthio)
andina (Orthomyetara, Dolichotis)
andinum (Eomegatherium, Toxodonttherium)
andinus (Cardiomyx?)
andium (Cimoliasaurus)
Andrewsarchus Mesonychidae Anonymous 1928H; *Matthew* 1929Q
andrewsi (Archidiskodon, Dicyonodon, Embolo-therium, Gollathia, Proti-tanotherium, Protoceratops, Sarcosaurus)
Andrias Cryptobranchidae
bohemicus Liebus 1929B
scheuchzeri Liebus 1929B
tschudii Liebus 1929B
Anelytropsininae [Anelytropsinae] Scincidae Nopcea 1928B (gens of *Scincinae*)
anemophilis (Vespertilio)
Angiostomatidae [Typhlopidae, partim] Serpentes
Nopcea 1928B (of *Ophidia*, incl. *Glauconinae* and *Typhlopinae*)
Angistorhininae Phytosauridae Camp 1930B (incl. *Angistorhinus, Angistorhin-opsis, and Promystri-osuchus*)
Angistorhinopsis Phytosauridae
rütimeyeri Camp 1930B
Angistorhinus Phytosauridae Nopcea 1928B
grandis Camp 1930B
maximus Camp 1930B
Anglaspidae [Pteraspidae] Heterostraci Kiaer 1932 (of *Poraspidae*)
Anglaspis Pteraspidae Kiaer 1932; *Woodward* 1933D
elongata Kiaer 1932
heintzi Kiaer 1932
insignis Kiaer 1932
insignis var. brevis Kiaer 1932
macculoughi Kiaer 1932
plateostriata Kiaer 1932
anglica (Bennevisaspis, Thomasia)
anglicus (Adapisorex, Ailurus, Parailurus, Syllaemus)
Anguidae (= Anguinidae; incl. Glyptosauridae)
Anguioides
Anguis, Glyptosaurus, Helodermoides, (= Loricotherium, partim), Peltosaurus, Placosaurus,

- Propseudopus, Sauromorus, Xestops
- Anguinae (= Anguininae); Anguininae (= Anguininae, gens); Anniellinae (= Anniellinae, gens); Glyptosaurinae (= Glyptosaurinae, gens)
- Anguiformes [Autarchoglossa] Sauria Hay 1930A (suborder)
- Anguillidae Apodes
- ?Congromuraena, Myrus, Ophichthys
- Anguillomorphi [Apodes] Teleostei Hay 1930A (order)
- Anguimorpha Autarchoglossa
- Anguininae [Anguioidea] Diploglossa Nopcea 1928B (incl. Anguininae, Xenosaurinae, Zonurinae and Anniellinae)
- Anguininae Nopcea 1928B (Gens of Anguininae incl. Euposaurus, Exostinus, Propseudopus and Sauromorus)
- Anguioidea Diploglossa Hay 1930A (Anguioidea of Anguiformes)
- Anguis Anguidae Grodinski 1929
- angularis (Bison)
- angulatus (Svalbardaspis)
- angusta (Coccosteus, Dolichopareia, Phlyctaenaspis)
- angustatum (Dolichosoma)
- angusticeps (Cistecephalus, Lycæognathus, Lycænoidea, Phoneosuchus, Sciurus)
- angustidens (Arctotherium, Astrapotherium, Bunolophodon, Brachypsalis, Careharodon Caviodon, Mastodon, Tetrabelodon, Ursus)
- angustidens (Elephas platycephalus) Osborn 1929J
- angustifrons (Mustela, Paleogale, Plesiogale, Wetlugasaurus)
- angustigenis? (Brontops) (= Megacerops)
- angustimaxila (Lama, Mesolama)
- angustipinatus (Cephalastronius)
- angustus (Boëchoerus, Coccosteus, Rhizodus)
- Anhoplotherium [Anoplotherium] Anoplotheriidae pompeckji Dietrich 1929B
- Anicanodonta [Pilosa] Xenarthra Perrier 1928 (Anicanodonta, incl. Dideilatherium)
- Anilidae (= Ilysiidae) Henophidia Amaral (Mem. Inst. Butantan, 4, 1929)
- Dinilysia, Seytalophis
- Anisacodon Brontotheriidae montanus Osborn 1929O
- Anisodexis Eryopidae enchodus Romer 1930D
- Anisomyodi [Eurylaimi + Tyranni] Passeriformes Goodrich 1930B (Anisomyodi = Clamatores)
- Anisonchanus Periptychidae Strand 1928 (= Anisonchanus preoce.)
- Anisonchanus Periptychidae Strand 1928 [Anisonchanus] fortunatus Simpson, G. G. 1932H
- Ankylosaurinae Nodosauridae Gilmore 1930C (redefined; incl. Dyoplosaurus, Euoplocephalus and Anodontosaurus), 1933D; Mehl 1931C; Nopcea 1929C (incl. Ankylosaurus, Euoplocephalus, Hoplitosaurus, Palaeosincus, Polacanthus, Polacanthoides and Sarcolestes)
- Ankylosaurus Nodosauridae Gilmore 1930C; Moodie 1928A, 1929A; Nopcea 1929C
- Anna Therocephalia Nopcea 1928B
- annectens (Alilepus, Lampolithax, Lepus, Megatheridium, Palhioplotherium, Plagiolophus)
- Anningia Anningiidae Broom 1927B megalops Broom 1927B
- Anningiamorpha [Anningiidae] Pelycosauria? Broom 1927B (order Therapsida, type Anningia)
- Anningiidae Pelycosauria?
- Anningia
- Anodontacanthus Ichthyodurulites ruthenorum Cabakov 1928A
- Anodontosaurus Nodosauridae Sternberg, C. M. 1929B lambei Gilmore 1930C; Sternberg, C. M. 1929B
- anomala (Chimaera)
- Anomalichthys Coccosteidae magnus Gross, W. 1933D scaber Gross, W. 1932B, 1933D
- Anomalomys Muridae gaudryi Stromer 1928D
- Anomalopterygidae Dinornithiformes Anomalopteryx, Cela, Emeus, Megalapteryx, Pachyornis
- Anomalopteryx Anomalopterygidae Lowe, P. 1928B
- Anomaluroidea Sciuromorpha
- Anomocoela Salientia Noble 1931 (suborder)
- Anomodontia [Dicynodontia] Synapsida Hay 1930A (discards this order)
- Anomoeichnus Ichnites Carman 1927 ohioensis Carman 1927
- Anomoeodus Pycnodontidae Stromer & Weiler 1930 foriri Leriche 1929B
- Anomoepus Ichnites Mehl 1931A
- Anoplosaurus Iguanodontidae Nopcea 1928B
- Anoplotheriidae Anthracotherioidea Anoplotherium (= Anhoplotherium), Daerytherium, Diplobune, Hyracodontotherium, Plesiomaeryx.
- Anoplotherium Anoplotheriidae Coulon 1928B; Dietrich 1929B; Stamp 1929C posterogenium Matthew 1929A sivalense Matthew 1929A

- Anosteira Carettochelyidae Clark, J. 1932A; Hummel 1929
 mongoliensis *Gilmore* 1931B
- Anosteirinae Carettochelyidae Clark, J. 1932A (of Dermatemnydidae); Nopcsa 1928B (of Trionyehidae, incl. Apholidemys, Carettochelys, Hemichelys and Pseudotrionyx)
- ansae (Protohippus)
- Anser Anatidae Christiani 1929
- Anseres Anseriformes
- Anseriformes, incertae sedis Neognathae Gallornis
- Antaodon Tagassuidae Rusconi 1931I
 bonaerensis Rusconi 1928A
 chapadmalensis Rusconi 1930G
 cinetus Rusconi 1930G
- antarctica (Palaeodyptes)
- Antarctosaurus Cetiosauridae Huene, F. 1929A; Matley 1931; Nopcsa 1930D
 giganteus Huene, F. 1929A, C, D
 septentrionalis Huene, F. 1932A; Huene & Matley 1933
 wichmannianus Huene, F. 1929D, F
- antecedens (Stenopterygius crassicoatus) Huene, F. 1931F
- antecursor (Buteo)
- antelopinum (Equus, Hipparion, Hippotherium)
- Anteosaurus Titanosuchidae
 magnificus Broom 1929D; Huene, F. 1931A
 minor Broom 1929D; Huene, F. 1931A
- Anthodon Pareiasauridae Boonstra 1932A; 1933C; Houghton 1929A; Houghton & Boonstra 1930; Nopcsa 1928B (a dinosaur)
- gregoryi Broom 1930E
 minusculus Houghton 1932B
- anthracinus (Eopelobates)
- Anthracocherus Anthracotheriidae Dal Piaz 1929D
 fabianii Dal Piaz 1929D
 stehlini Dal Piaz 1929D
- Anthracohyus Anthracotheriidae
 crassum Pilgrim 1928
 palustre Pilgrim 1928
 rubricae Pilgrim 1928
- Anthracokeryx Anthracotheriidae
 bambusae Pilgrim 1928
 birmanicus Pilgrim 1928
 hospes Pilgrim 1928
 (?) lahiri Pilgrim 1928
 moriturus Pilgrim 1928
 mysingensis Pilgrim 1928
 ulnifer Pilgrim 1928
- Anthracosauridae (= Eogyrinidae + Otceratiidae + Paleogyrinidae) Embolomeri
 Anthracosaurus, Eobaphetes (= Erpetosuchus, Moodie), Eogyrinus, Otceratia, Palaeogyrinus, Pholiderpeton, Pteroplax
- Anthracosauroidae Embolomeri Watson 1929K (superfam., incl. Eogyrinidae, Palaeogyrinidae and Cricotidae)
- Anthracosaurus [Broilisaurus] Anthracosauridae
 raniceps Broili 1932A
 russelli Watson 1929K
- Anthracosenex Anthracotheriidae Zdzansky 1930
 ambiguus Zdzansky 1930
- Anthracothema Anthracotheriidae Pilgrim 1928
 crassum Pilgrim 1928
 palustre Pilgrim 1928
 rubricae Pilgrim 1928
- Anthracotheriidae Anthracotherioidea Cooper 1928; Dal Piaz 1932C; Koenigswald 1932B (Germany); Matthew 1929F (incl. Ancodontidae); Sieber 1929 (arboreal adaptations)
- Ancodon, Anthracocherus, Anthracohyus, Anthracokeryx, Anthracosenex, Anthracothema, Anthracotherium, Brachyodus, Haplobuncodon (?), Merycopotamus, Pseudamphimeryx, Rhagatherium
- Anthracotherioidea Ancodonta Hay 1930A (Anthracotheriidae, of Sui-formes)
- Anthracotherium Anthracotheriidae Coulon 1928B
 Stamp 1929C; Stehlin 1932.
 crassum Pilgrim 1928
 magnum Astré 1930A; Klahn 1931; Stehlin 1929B
 monsvialense Dal Piaz 1932A
 pangam Pilgrim 1928
 (?) sinense Zdzansky 1930
- Anthropi [Hominoidea] Anthropiformes Abel, O. 1933C (subgroup of Catarrhina, incl. Hominoidea)
- Anthropiformes Primates Hay 1930A (suborder)
- Anthropithecidae [Pongidae] Hominoidea Anthony & Coupin 1931
- Anthropodus Pongidae Hennig 1929B
- Anthropoidea [Anthropiformes] Primates Osborn 1928A; Simpson, G. G. 1931B (incl. Ceboidea, Cercopithecoidea and Hominoidea); Smith, G. 1929B (classif.)
- Anthropomorphae [Hominoidea] Anthropiformes Naef 1931 (subgroup of Anthropoidea, incl. Pongidae and Hominoidea)
- Anthropopsa Cebidae
 perfectus Bluntschli 1931; Scott, W. B. 1928A
- Anthropornis Spheniscidae Lowe, P. 1933C
- Antiarchi Placodermi Gross, W. 1931 (subclass of Pisces), 1932A (bibliog.); Heintz 1932A (Antiarcha); Obrutschew 1928A (Antiarcha); Stensiö 1931 (order of Placodermi; incl. Remigolepidae, and Asterolepidae, history and revision)

- of classification, morphology and relationships); Zittel 1932 (order of Ostracodermi)
- Incertae sedis: *Allolepis*, *Taeniolepis*
- Antidorcas* Bovidae
marsupialis Heinz 1932A
- Antifer* Cervidae Kraglievich 1932A; Rusconi 1931I
- antillensis* (Miocenus)
- Antilocapra* Antilocapridae Stock 1932F; Vander-Hoof 1933A
americana Furlong 1932A
- Antilocapridae* Bovoidea Nagasawa 1931C
Antilocapra, *Capromeryx* (= *Dorcaceryx*), *Hypisodus*, *Merycodus*, *Sphenophalos*, *Tetrameryx*
- Antilope* Bovidae Chardin & Piveteau 1930
ardea Bruet 1928
clavata Kühn, Othmar 1928
- Antilospira* Bovidae Chardin & Young 1931
licenti Chardin & Young 1931
- antipae* (Ammodytes)
- antipex* (Terrapene)
- antiqua* (Albula, Aquila, Minerva, Ovis, Procapra, Testudo, Viverra)
- antiquitatis* (Dicerus, Rhinoceros)
- antiquum* (Agnotherium, Chalicotherium, Myarion, Sagatherium)
- antiquus* (Amphilagus, Bassariscus, Bubalus, Camelus, Cerodon, Elephas, Geotrypus, Glis, Herpestes, Palaeoloxodon, Palanaema, Percichthys, Pliopithecus, Rhadinichthys, Sorex, Thinopus)
- antiquus recki* (Palaeoloxodon) Hopwood 1933B
- Antrodemidae* [Megalosauridae] Megalosauroidae
antwerpiensis (Squalodon)
- Anura* [Salientia] Amphibia Adams & Martin 1931
(Pliocene, Kans.); Dunn 1931 (distribution); Weigelt 1931 (Eocene, Germany); Westenhöfer 1929C (comp. anat.); Wolterstorff 1929 (Miocene, Germany)
- Anurognathinae* ? *Rhamphorhynchidae* *Nopcsa* 1928B (incl. *Anurognathus*)
- Anurognathus* *Rhamphorhynchidae* Döderlein 1929A; Petronievics 1928A, C
ammoni Döderlein 1929C; Wiman 1928A
- Anysomyodi* [Clamatores] Passeriformes Goodrich 1930B
- Aonyx* Mustelidae
hessica Pilgrim 1931
- aoshimensis* (Meles anakuma) Matsumoto 1930F
- apachensis* (Hypolagus)
- Apatemyidae* Insectivora, incertae sedis Jepsen (Proc. Amer. Philos. Soc. 76, no. 4, 1934)
- Heterohyus*, *Labidolemur*, *Stehlinella* (= *Stehlinia* = *Stehlinia*, preocc.), *Teilhardella*
- Apateodus* Enchodontidae Stromer & Weiler 1930
- Apatornis* Ichthyornithidae Stresemann 1933
- Apatosaurus* Camarasauridae Grodinski 1929
amplus Huene, F. 1932A
excelsus Huene, F. 1932A
immanis Huene, F. 1932A
laticolus Huene, F. 1932A
montanus Huene, F. 1932A
- apertus* (Centrosaurus)
- Aphaetres* Octodontidae Miller, G. 1929B
- Aphaneramma* Trematosauridae
rostratum Pfannenstiel 1932A
- aphanista* (Felis)
- aphanistus* (Machaerodus, Machairodus)
- Aphelops* Rhinocerotidae Colbert 1932; Matthew 1931A; 1932B
ceratorhinus Matthew 1932B
jemezianus Matthew 1932B
malacorhinus Matthew 1932B
malacorhinus longinarius Cook, H. 1930B (malacorhinus)
megalodus Matthew 1932B
"meridianus" Matthew 1932B
montanus Matthew 1932B
mutilis Matthew 1932B
- Aphelosaurus* Saurosternidae Nopcsa 1928B
- Aphetohyoidea* Pisces Watson (Phil. Trans. Roy Soc. Lond. ser. B, 1937, no. 549)
- aphobus* (Aelurodon)
- Apholidemys* *Carettochelyidae* Hummel 1929, 1932 (Trionyx); Nopcsa 1928B
- Apidium* *Cercopitheciidae* Gregory & McGregor 1929; Zuckerman 1933B
- Aploconodon* *Triconodontidae* Simpson, G. G. 1929A
- Apodontiidae* *Apodontioidae*
Liodontia
- Apodontioidae* *Seiuromorpha*
- Apoda* [Gymnophiona] *Stegocephalia*
- Apodecter* *Muridae* Hopwood 1929B
stromeri Hopwood 1929B
- Apodemys* *Muridae*
sylvaticus Brunner 1933 (Apodemus); Ehrenberg 1929B (Apodemus); Sickenberg & Ehrenberg 1929 (Apodemus)
- Apodes* *Physostomi*
- Apogon* *Otolithus*
quadrangularis Šulc 1932A
- Apostasis* *Acronuridae*
capellinii Erasmo 1930B
rzhaki Pauca 1933
- appalachianus* (Palaeoconus)
- appendiculata* (Lamna)
- applanata* (Sinochelys)
- Apratocleis* *Elasmosauridae* Nopcsa 1928B (Apratocleis)
- Aprotodon* *Rhinocerotidae*
smith-woodwardi Vaufreij 1928A (Chilotherium)
- Apternodontidae* *Tenrecoidea*
Apternodus

- Apternodontinae [Apternodontidae] Tenrecoidea
Schlatkjer 1933 (of Solenodontidae)
- Apternodus Apternodontidae
gregoryi Schlatkjer 1933
- Apterygidae Apterygiformes
Metapterix
- Apterygiformes Palaeognathae *Lambrecht* 1933B
Romer 1933C (order of Palaeognathae)
- aquensis (*Vespertilio*)
- Aquila Accipitridae
antiqua Wetmore 1933F (an edentate)
chrysaetos Howard 1932A; *Moodie* 1929B
ferox Wetmore 1933F (an edentate)
hypogaea Lambrecht 1933B
lydekkeri Wetmore 1933F (an edentate)
prisca Lambrecht 1933B
- aquilae (*Carpolestes*)
- Aquilavus Accipitridae *Lambrecht* 1933B
hypogaea Lambrecht 1933B
hypogaeus Lambrecht 1933B
- Araeocyon Canidae *Pilgrim* 1931
- Araeoscelidia (= *Protorosauria*) *Synaptosauria*?
Zittel 1932 (order of *Reptilia*)
- Araeoscelis, *Broomia*?, *Gracilisaurus*,
Macrocnemus (= *Macrocnemus*), *Ophiodeirus*,
Pleurosaurus, *Protorosaurus*
- Araeoscelidae (= *Araeoscelididae*),
Broomiidae?, *Pleurosauridae*,
Protorosauridae
- Araeoscelididae [Araeoscelidae] *Araeoscelidia* *Efimov* 1932A (*Araeoscelidae*);
Nopcea 1928B (of *Araeosceloidea*)
- Araeoscelis *Araeoscelidia* *Broom* 1931A
- Araeoscelomorphi [Araeoscelidia] *Synaptosauria*?
Hay 1930A (order of *Squamata*)
- Arakodon Canidae *Frick* 1932
- arambourgi (*Trigla*)
- araneoides (*Sorex*)
- araucanus (*Tetrastylus*)
- araukianicus (*Laplatasaurus*)
- Archaeanthropus ("La Tigra" Man) *Hominidae*
pampeus Fischer, E. 1933B
- Archaeogonaspis *Pteraspidae*
lindströmi Heintz 1932 (= *Archegonaspis*);
 1933B
- Archaelurus *Felidae* *Kretzoi* 1929
- Archaeoceti *Cetacea* *Abel, O.* 1933C (incl. *Patriocetidae*); *Kellogg* 1928A (classification)
- Archaeocetus *Delphinidae* *Simionescu* 1931
- Archaeohippus *Equidae*
mourningi Bode 1933A; *Maxson* 1930; *Stirton* 1933
nanus Simpson, G. G. 1932D
penultimus Bode 1933A; *Matthew* 1932A
ultimus Bode 1933A
- Archaeohyracidae *Typotheria*
- Archaeoindris *Lemuridae* *Lamberton* 1929
- Archaeolaginae *Leporidae* *Dice* 1929 (incl. *Archaeolagus* and *Hypolagus*)
- Archaeolagus *Leporidae* *Dice* 1928, 1929
- Archaeolemur *Lemuridae* *Gregory & McGregor* 1929
platyrhinus Standing 1928
- Archaeolemuridae [Lemuridae] *Lemuroidea* *Weber* 1928A (of *Lemuroidea*, to include *Archaeolemur*, and *Hadropithecus*)
- Archaeomys *Theridomyidae* *Viret* 1929C
arvernensis Viret 1929C
chinchilloides Viret 1929C
laurillardi Viret 1929C
- Archaeonycteridae *Chiroptera*, incertae sedis
Simpson, G. G. 1931B; *Weber* 1928A
- Archaeonycteris
- Archaeonycteris *Archaeonycteridae* *Revviliod* 1928
- Archaeophasianus *Phasianidae* *Lambrecht* 1933B
roberti Lambrecht 1933B
- Archaeophidae [Palaeophidae] *Cholophidia*
- Archaeophinae *Palaeophidae* *Nopcea* 1928B (of *Alethinophidae*, incl. *Archaeophis*)
- Archaeophis *Palaeophidae* *Nopcea* 1928B
- Archaeopitheidae *Typotheria*
Oldfieldthomasia
- Archaeopitheidae *Typotheria* *Simpson, G. G.* 1931B; *Romer* 1933C
- Archaeoplus *Notoungulata*? *Simpson, G. G.* 1929A, 1932M
- Archaeopsittacus *Psittacidae* *Lambrecht* 1933B
verreauxi Lambrecht 1933B
- Archaeopteropus *Pteropodidae* *Dollman* 1929B
- Archaeopterygia [Archaeopterygiformes] *Archaeornithes* *Romer* 1933C (order of *Palaeornithes*)
- Archaeopterygidae *Archaeopterygiformes*
Archaeopteryx, Archaeornis
- Archaeopterygiformes *Archaeornithes* *Boubier* 1933; *Lambrecht* 1933B
- Archaeopterygomorphi [Archaeopterygiformes]
Archaeornithes Hay 1930A (order of *Saururae*)
- Archaeopteryx *Archaeopterygidae* *Anon.* 1929Q; *Böker* 1930; *Bölsche* 1931B; *Bremerkamp* 1931; *Frank* 1928; *Friedmann* 1928; *Ghidini* 1931; *Heschler* 1929; *Janda* 1929; *Langelier* 1933; *Lowe, P.* 1928B; *Nagy* 1929; *Petronievics* 1928B, 1931B; *Wetmore* 1929B.
- lithographica *Pycraft* 1929A
- macrura *Pycraft* 1929A; *Rabaud* 1931
- Archaeornis *Archaeopterygidae* *Böker* 1930; *Petronievics* 1928B; *Wetmore* 1929B
- Archaeornithes *Aves*
- Archaeosiren *Dugongidae* *Simpson, G. G.* 1932C
- Archaeosuchidae [Notochampsidae] *Protosuchia*
Brown 1933A (Type *Archaeosuchus*, preocc. *Broom*. Changed in 1934 to *Proto-*

- suchus and Protosuchidae, Brown)
- Archaeosuchus [Protosuchus] Notochampsidae Brown 1933A
- richardsoni Brown, B. 1933A
- Archaeotrigon Paurodontidae distagmus Simpson 1929A
- Archegonaspis [Archegonaspis] Pteraspidae
- Archegosaura [Archegosauroidae] Rhachitomi Efre-mov 1933A (superfam)
- Archegosauridae Rhachitomi Broili 1928A; Efre-mov 1933A (Archegosauridae)
- Archegosaurus, Discosauriscus (= Discosaurus preocc.), Platy-hystrix (= Chenoprosopus?), Platyops, Stegocephalus
- Archegosaurus Archegosauridae Pfannenstiel 1932B
- decheni Hofker 1928; Pfannenstiel 1932A; Whittard 1928
- ornatus Wadia & Swinton 1928
- Archelon Protostegidae Nopcsa 1928B
- archiaci (Palaeopicus, Phasianus, Picus)
- Archicranioi [Physostomi] Teleostei Garstang 1931 (Div. of Malacopteri, incl. Otophysi, Encheli [= Apodes], and Osteoglossi)
- Archidiskodon Elephantidae Broom 1928A; Diet-rich 1932; Goodwin 1929A; Matsumoto 1933; Osborn & Colbert 1931
- andrewsi Dart 1929B
- hanekomi Dart 1929A, B
- imperator Moodie 1929G; Pontier 1933C
- loxodontoides Dart 1929B
- meridionalis nebrascensis Osborn 1932B
- mittetti Dart 1929B
- planifrons Van der Maarel 1932
- sheppardi Goodwin & Lowe 1929
- sonoriensis Osborn 1929J
- transvaalensis Goodwin & Lowe 1929
- vanalpheni Dart 1929B
- yorki Dart 1929B
- archidiskodontoides (Pilgrimia)
- Archi-Homo Hominidae? Geomys 1930
- Archiprosencephalica Gnathostomata Kesteven 1931B (superclass of Vertebrata, incl. all fishes except Dipnoi)
- Archizonurus Phalangeridae securus Anderson, C. 1933
- Archonta Monodelphia Gregory, W. 1910A of Hay 1930A (superorder of Mammalia, to incl. "Menotyphla, Dermoptera, Chiroptera and Primates," p. 322); see also: Weber, 1928A
- Archosauria Diapsida Nopcsa 1928B (subclass, incl. Diaptosauria, Dinosauria, and Praepubici)
- Arctacanthus Ichthyodorulites Nielsen 1932
- uncinatus Nielsen 1932
- Arctamphicyon Canidae Pilgrim 1932
- lydekkeri Pilgrim 1932
- Arctaspis Phlyctaenaspidae Heintz 1929B
- höegi Heintz 1929B
- hoeli Heintz 1929B
- holtedahli Heintz 1929B
- kiaeri Heintz 1929B
- maximus Heintz 1929C
- minor Heintz 1929B
- arctica (Glaucolepis)
- arcticus (Acanthaspis, Hecanthropus, Homostius, Rangifer)
- Arctocephalus Otariidae
- caninus Berry, J. 1928
- hookeri Berry, J. 1928
- Arctocyoniidae (incl. Oxyclaenidae) Arctocyonoidea Chiracus, Claenodon, ? Dyspterna, Loxolophus, Thryptacodon, Tricentes
- Arctocyonoidea (= Procreodii) Creodonta Hay 1930A (Arctocyonoidea, a superfam.); Simpson, G. G. 1931B
- Arctodontinae Ursidae Kretzoi 1929 (for Arctotheriinae preocc., Arctotherium becomes Arctodus Leidy)
- Arctodus Ursidae Kretzoi 1929 (= Arctotherium, preocc.)
- floridanus Gidley 1928
- nebrascensis Anon. 1930L
- Arctognathus Gorgonopsia Nopcsa 1928B
- Arctoidea [Canoidea] Fissipedia Brentana 1931 (systematics, Canidae); Klatt 1928 (anatomy); Kraglievich 1930G (canids, phylogeny); Kretzoi 1929 (classification); Maier, 1929 (Ursidae, phylogeny); Matthew 1930A (Canidae, phylogeny); Motte 1933A (Ursidae); Pan 1929 (Ursidae); Pilgrim 1933B (Mustelidae)
- arctoides (Hyaenarctos, Indarctos)
- arctoides (Ursus)
- Arctomys Sciuridae
- bobae Gerber 1933; Simionescu 1930A
- marmotta Gerber 1933
- primigenius Bachofen-Echt 1931B; Heller 1930C
- Arctonyx Canidae Matthew 1932A
- Arctops Gorgonopsia Nopcsa 1928B
- arctos (Ursus)
- Arctostylopidae Notioprogonia
- Palaeostylops
- Arctotherium [Arctodus] Ursidae Kretzoi 1929; Matthew 1929A, P
- angustidens Rusconi 1932G
- candiottii Rusconi 1931I
- artunguis (Albertosaurus)
- arctus (Ursus)
- arcuatum (Arkanserpeton)
- arcuatus (Coelacanthus)
- Ardeosaurinae [Ardeosaurinae] Ardeosauridae Nopcsa 1928B (Geckonidae)
- Ardea Ardeidae
- amissa Lambrecht 1933B

- ardea (Antilope)
 Ardeae Ciconiiformes
 Ardeidae Ardeae
 Ardea, Florida, Nycticorax, Proardea
 Ardeoidae [Ardeae] Ciconiiformes Hay 1930A
 (superfam.)
 Ardeosauridae Sauria
 Ardeosaurus
 Ardeosaurinae (= Ardaeosaurinae)
 Ardeosaurus Ardeosauridae Nopcsa 1928B (Ar-
 daeosaurus)
 Ardiodus Scombridae White & Frost 1931
 marriotti White & Frost 1931
 arenaceus (Zanclodon)
 arenae (Indomeryx)
 arenatus (Psammosteus)
 arenicola (Paracamelus)
 Areocyon Canidae Matthew & Sturton 1930B
 Argala Ciconiiformes
 arvernensis Lambrecht 1930B
 falconeri Lambrecht 1930B
 argala (Ciconia)
 argalioides (Criotherium)
 argalioides (Ovis)
 Argentina Otolithus
 erectus (Otolithus) Frost 1933A
 argentina (Cyonasus)
 argentinus (Homocentrus, Mylohyus)
 Argillochelys Cheloniidae Nopcsa 1928B
 Argyroceus Acrodelphidae
 joaquinensis Kellogg 1932
 Argyrohippus Notohippidae
 fraterculus Simpson, G. G. 1932G
 Argyrohyrax Hegetotheriidae Patterson, B. 1932A
 Argyrolagidae Typotheria, incertae sedis Krag-
 lievich 1931C
 Argyrolagus Typotheria, incertae sedis Simpson,
 G. G. 1932A ("a typotheres")
 palmeri Kraglievich 1931C
 parodii Rusconi 1933B
 Argyropelecus Stomiidae
 logearti Arambourg 1929B
 Argyrosaurus Cetiosauridae Huene, F. 1929A, D
 superbus Huene, F. 1929F
 Ariopsis Clupeidae Peyer 1928C
 aegyptiacus Peyer 1928C
 Aristosaurus Thecodontosauridae
 erectus Huene, F. 1932A [Gyposaurus]
 Aristosuchus Coeluridae Huene, F. 1932A
 Arius Otolithus
 fraasi (Otolithus) Huckle & Voigt 1929;
 Peyer 1928C
 rotundatus (Otolithus) Roedel 1930
 arizonae (Stegomastodon)
 arizonensis (Cynomys ludovicianus) Wood, A.
 1933B
 Arkanserpeton Embolomeri Lane 1932A
 arcuatum Lane 1932A
 armatum (Diceratherium)
 armatus (Acanthaspis, Ohiodorulites, Sclerosaurus)
 armbrusteri (Canis)
 Arminiheringia Borhyaenidae
 auceta Simpson, G. G. 1932J
 arningi (Pterodaetylus)
 Arrhinoceratops Ceratopsidae Lull 1933A; Nopcsa
 1928B
 Arsinoitheriidae Embrithopoda
 Arsinoitherium
 Arsinoitherium Arsinoitheriidae Gregory, W. 1929I
 Hall, H. 1929
 zitteli Edinger 1933A
 Arthrodira Placodermi Case 1931A (Protitanich-
 thys); Gross, W. 1930, 1931
 (subclass of Pisces), 1932B
 (incl. Euarthrodira and
 Petalichthyida) 1933A, B,
 D; Heintz 1931F (incl. in
 Agnatha), 1932A, 1933D;
 Hussakof 1930A; Obrut-
 schew 1931B, 1932A; Romer
 1933C (order of Placodermi,
 incl. suborders Acanthas-
 pidoidia, Coccosteoidia,
 Homosteoidia and Ptycto-
 dontoidia); Stensiö 1931
 (order of Placodermi);
 White 1928 (Scotland); Zit-
 tel 1932 (subclass of Pisces).
 Arthrothoraci [Arthrodira] Placodermi Gross, W.
 1932B (rejected)
 articeps (Rhynchosaurus)
 Artiodactyla Monodelphia Alekseev 1930 (Arcio-
 dactyla); Aubert 1929; Mat-
 thew 1929F (reclassification)
 1932C; Neuville 1932B (den-
 tition); Pearson 1929B (phy-
 logeny); Pilgrim 1928 (Eo-
 cene, Burma); Sieber 1929
 (feet).
 Incertae sedis: Platatherium
 arvalinus (Microtus)
 arvaloides (Pitymys)
 arvernense (Homotherium, Mastodon)
 arvernensis (Archaeomys, Argala, Cervus, Doli-
 chopithecus, Felis, Leptop-
 tilus, Mastodon, Palaeocer-
 inaeus, Puffinus, Ursus)
 arvernensis (Mastodon borsoni) Gaal 1931A
 arvernensis (Mastodon longirostris) Klähn 1929C,
 1931
 arvernensis (Ursus etruscus) Ehrenberg 1928C;
 Kormos 1931A
 Arvicola Muridae Dubois 1929; Hinton 1928; Kor-
 mos 1932F
 bactonensis Brunner 1933
 pliocenicus Kormos 1932C
 Ascalabota Sauria
 asiaticus (Baluchitherium, Cervus canadensis,
 Indricotherium, Ornitho-
 minimus, Struthio)
 Asinus Equidae
 hydruntum Stehlin 1933B
 otrantio Stehlin 1933B
 asmussi (Asterolepis)
 asper (Cephalaspis powriei) Stensiö 1932A
 asperimus (Tylototriton)
 Asperipes Ichneutes
 longidigitatus Sternberg, C. M. 1933A
 aspidophorus (Cacops)

- Aspideretes Trionychidae* Hummel 1929
planus Parks 1933A, B
rugosus Parks 1933A, B
superstes Russell, L. 1930B
- Aspidichthys Coccosteidae* Branson & Mehl 1931B;
 Dutertre 1929B
ingens Gross, W. 1932B, 1933D
notabilis Bryant 1929B
- Aspidosaurus Dissorophidae* Romer 1928B
aspis (Vipera)
- Aspius Cyprinidae* Weiler 1933B
assiniboensis (Megacerops)
- Astatoglyptica* [Testudinata] Anapsida Hay 1930A
 (superorder of Poeciloglyptica)
- Asterolepidae* (incl. *Bothriolepidae* = *Bothriolepidae*,
Ceraspidae, *Ceratolepidae* and *Remigolepidae*) Anti-
 archi Gross, W. 1933D;
 Stensiö 1931 (incl. *Asterolepinae*, *Microbranchiinae*
 and *Bothriolepinae*)
- Asterolepis* (= *Gerdalepis*), *Bothriolepis* (= *Bothriolepis* =
Macrobrachius), *Ceraspis*,
Ceratolepis, *Cypholepis*,
Microbrachius, *Pterichthys*,
Pterichthys, *Pterichthys*,
Remigolepis
- Asterolepinae*, *Bothriolepinae*,
Microbranchiinae
- Asterolepinae Asterolepidae* Stensiö 1931 (incl. *Asterolepis*
 and *Pterichthys*)
- Asterolepis Asterolepidae* Evans 1929; Stensiö 1931
asmussi Kiaer & Heintz 1933
concatenatus Gross, W. 1933A
depressa Gross, W. 1933A
maxima Obrutschew 1931A
orcadensis Watson 1932C
ornata Gross, W. 1930, 1931
radiata Gross, W. 1933A
thule Watson 1932C
- Asterosteidae Rhenanidi*
Asterosteus (= *Gemuendina* = *Gemündina*)
- Asterosteus Asterosteidae* Heintz 1932B; Schmidt,
 H. 1933
stürtzi Gross, W. 1933D
- Athenodon Dryolestidae* Simpson, G. G. 1929A
Astrapodon Astrapotheriidae
carinatus Scott, W. 1928A
- Astraponotus Astrapotheriidae* Simpson, G. G.
 1933R
- Astrapotheria Monodelphia* Scott, W. 1928A (order
 of Nototungulata, incl.
Trigonostylopidae and *Astrapotheriidae*), 1932B;
 Simpson (Am. Mus. Novit.
 750, 1934, p. 7; incl. sub-
 orders *Astrapotherioidea*
 and *Trigonostylopoidea*)
- Astrapotheriidae Astrapotherioidea*
Albertogaudrya, *Astraponotus*, *Astrapotherium* (= *Nesodon*,
 partim), *Mesembriotherium*
 (= *Listriotherium* = *Xylotherium* = *Astrapodon*),
Uruguaytherium, *Xenastrapotherium*
Uruguaytheriinae
- Astrapotherioidea Astrapotheria* Simpson, G. G.
 (Am. Mus. Novit. 750, 1934,
 p. 7; a suborder, incl. *Astrapotheriidae*); Weber 1928A
- Astrapotherium Astrapotheriidae* Huene, F. 1929F
 Matthew 1929M; Scott, W.
 1928A
angustidens Scott, W. 1928A
christi Kraglievich 1928G; Stehlin 1928B
delimitatum Scott, W. 1928A
gaudryi Scott, W. 1928A
giganteum Scott, W. 1928A
magnum Kraglievich 1928G; Scott, W.
 1928A
marshii Scott, W. 1928A
nanum Scott, W. 1928A
patagonicum Scott, W. 1928A
- Astrodon Camarasauridae*
altus Huene, F. 1932A
johnstoni Huene, F. 1932A
montanus Huene, F. 1932A
nanus Huene, F. 1932A
valdensis Huene, F. 1932A
- Astrodoninae Camarasauridae* Huene, F. 1932A
 (of *Brachiosauridae*, incl.
Astrodon)
- Asyndesmus Picidae*
lewisii Howard 1930; Miller, A. 1929A
- Atacisaurus Crocodilidae* Astré 1931C
crassipratoratus Astré 1931C, D
glareae Astré 1931C
- Atalonodon Lophiodontidae* Dal Piaz 1929A
monterini Dal Piaz 1929A
- atavus* (Lestodon, Meles, Protocetus, Tetrastylus)
atavus (Mastodon angustidens) Borissiak 1933A
- Atelaspis Cephalaspidae* Stensiö 1932A
ateles (Eutamias)
- Atelodus Rhinocerotidae*
aymardi Matthew 1929A
athanasiui (Merluccius, Palaeoryx)
- Athecae* [Dermochelyidae] Cryptodira Bergounioux 1933B ("Atheques")
Deraniyagala 1931 (Atheca, phylogeny)
- atherfieldensis* (Iguanodon)
atherstonei (Tapinocephalus)
atlanticus (Vulpes)
- Atlantochelys Thalassemyidae* Nopcsa 1928B
Atlantosauridae [Camarasauridae] Sauropoda
- Atlantosaurus Camarasauridae* Anon. 1929Q;
 Huene, F. 1932A [Apatosaurus]
- atlas* (Colossochelys)
- Atoposauridae Mesosuchia* Nopcsa 1928B (Crocodiloidea)
Alligatorellus, *Alligatorium*, *Atoposaurus*
- Atoposaurus Atoposauridae* Broili 1931B
atratus (Coragyps)

- Atemata [Anapsida] Reptilia Hay 1930A (sub-class)
 atrox (Thylacosmilus, Felis)
 Attenuosaurus Ichneutes
 indistinctus Aldrich & Jones 1930
 subulensis Aldrich & Jones 1930
 attenuatus (Coelodus)
 attenuatus (Conger, *Otolithus*) Frost 1933A (Congridarum)
 attenuatus (Polymastodon)
 attheyi (Eogyrinus)
 attica (Felis, Giraffa)
 atticus (Hyaenarctos, Indarctos)
 attila reiseri (Sus) Bolka 1929
 Aublysodon Aublysodontidae Huene, F. 1932A; Nopcea 1928B
 Aublysodontidae (= Deinodontidae = Dinodontidae; incl. Carcharodontosauridae and Eretopodidae) Megalosauroidae
 Albertosaurus, Alectrosaurus, Aublysodon (= Deinodon = Dinodon = Teinurosaurus), Carcharodontosaurus, Eretopus, Genyodectes, Gorgosaurus, Tyrannosaurus
 Aublysodontinae [Aublysodontidae] Megalosauroidae Nopcea 1928B (of Megalosauridae, incl. Albertosaurus, Aublysodon, Dryptosaurus, Gorgosaurus, Teinurosaurus and Tyrannosaurus)
 auceta (Arminiheringia)
 Auchenia Camelidae
 gracilis Aranguren 1930
 lönnerbergi Aranguren 1930
 mesolithica Aranguren 1930
 audax (Xiphactinus)
 Aulacocephalodon Dicyodontidae
 latissimus Broom 1932B
 Aulacocephalus Dicyodontidae Huene, F. 1931A
 Aulacochelys Trionychidae Hummel 1929
 aulacodus (Palaeoconus)
 Aulocetus Balaenopteridae
 lentianus Borri 1932
 Aulophyseter Physeteridae Gregory & Raven 1933
 morricei Kellogg 1931B
 Autostoma Autostomidae Weiler 1933A
 Autostomidae Hemibranchii
 Autostoma
 aura (Cathartes)
 auratus (Carassius)
 aurelianense (Anchitherium)
 aureus (Canis)
 aurngacensis (Homo)
 aurora (Elephas, Parastegodon)
 australe (Fulgurotherium)
 australis (Bothriceps, Botriceps, Capreolus, Megatherium, Paleociconia, Physeter, Pitheculus, Proalligator, Prosqualodon, Scaiphonyx, Tapirus, Thylacoleo, Titanosaurus)
 Australocorax Phalacrocoracidae Lambrecht 1931C, 1933B
 gregorii Lambrecht 1933B
 Australopithecus Hominidae Dorsey, 1931; Puzanov 1931B; Romer 1930A; Smith, G. 1930N; Schwarz, R. 1931; Zuckerman 1928
 africanus Abel, W. 1931B, C; Adloff 1932A; Ashley-Montagu 1930; Broom 1929B, F, 1930A, B, 1933A; Dart 1929C, 1931A, B, C; Friedenthal 1932; Gregory, W. 1930K; Heberer 1931B; Keith 1931B; Mendes-Correa 1933A; Mollison 1933; Weidenreich 1931B; Weinert 1929B, 1930I, 1932B; Wells, L. 1931A
 Australosomidae Pholidopleuridae Chondrostei
 Piveteau 1930B
 Australosomus Pholidopleuridae Piveteau 1930B
 koochi Stensio 1932B
 merlei Piveteau 1930B
 austriacus (Struthiosaurus)
 austrogermanica (Mastodon angustidens) Klähn 1931
 Austrolagomys Ochotonidae
 simpsoni Hopwood 1929B
 Austrosaurus Cetiosauridae Longman 1933
 mckillopi Longman 1933
 Autarchoglossa Sauria
 Autosauria [Sauria] Squamata Tornier 1933 (Lacertosauria)
 avellanarius (Muscardinus)
 aversus (Ocotomyiodon)
 Aves Tetrapoda Boas 1930; Boubier 1933; Christani 1929 (Norway); Collin 1930 (index); Del Campans 1928 (Italy); Ennouchi 1930 (Miocene); Hay 1930A (incl. superorder, Saururae and Eurhipidurae); Heilmann 1929 (Proavis); Heschler 1929 (Archaeopteryx); Huipier 1933 (L. Cret., France); Jaekel 1929A (Jurassic); Janda 1929 (feather structure); Kraglievich 1931I (Miocene) 1932C (S. Amer. Tertiary); Lamberton 1931 (Aepyornis); Lambrecht 1933B (monographic); Lewis F. 1928 (fossil eggs); Miller, A. 1929A, B (Rancho La Brea), 1932B (California); Miller, L. 1929B, 1930B, 1931A, C, 1932A, B (California); Nagy 1929 (Europe); Nopcea 1929D (Proavis); Oliver 1930 (New Zealand); Perrier 1928 (classification); Peters 1931 (check-list); Piiper 1928, 1929 (vertebrae); Riabinin 1931A (Tertiary); Richter 1929B (Ba-

- varia); Romer 1933C (class, incl. Palaeornithes, and Neornithes); Salomonsen 1931 (postglacial distribution); Schaub 1929 (Eocene); Stressemann 1933 (phylogeny); Watson 1928A (evolution); Wetmore 1929A B, 1930B, D, 1931D (N. Amer.) 1933I (systematics); Wetmore, Miller and Gidley 1930 (popular)
- Incertae sedis: Eopteryx ?, Fontinalis (a feather ?), Laopteryx ?, Laornis ?, Palaeornis ?, Uintornis ? [these may not be birds]
- aviculiformis (Moreyella)
 Avipes Ichnites *Huene, F.* 1932A
 dillstedtianus *Huene, F.* 1932A; Schmidt, M. 1931
 Avitofelis Felidae *Kretzoi* 1930
 zittelli *Kretzoi* 1930
 avus (Avus, Lutianus)
 Axestemys Trionychidae *Hummel* 1929
 Axis Cervidae *Loomis* 1928B
 Aybelodon Mastodontidae *Frick* 1933
 hondurensis *Frick* 1933
 aymardi (Atelodus)
 ayorae (Bunolophodon, Tetrabelodon)
 aznarezi (Uruguaysuchus)
 azpeitianus (Morenelaphus)
 Bachitherium Tragulidae *Wehrli* 1933
 insigne *Dal Piaz* 1929B
 bactonensis (Arvicola)
 Bactrosaurus Trachodontidae *Gilmore* 1933C
 johnsoni *Gilmore* 1933C
 Baēna Baēnidae
 fluviatilis *Parks* 1933A, B
 nodosa *Wiman* 1933C
 Baēnidae Amphichelydia
 Baēna, Boremys, Chisternon (= Chisternum), Crapedochelys, Naomichelys, Neurankylus Polythorax, Probaena, Thescelus
 Baēninae [Baēnidae] Amphichelydia *Nopcsa* 1928B (of Pleurosternidae, incl. Baēna, Boremys, Chisternum, Compsemys, Crapedochelys, Neurankylus, Polythorax, Probaena, Thescelus and Tropidemys)
 Baēnomys Eurymylidae
 ambiguus *Matthew, Granger & Simpson* 1929
 baharijensis (Aegyptosaurus)
 bai (Madtsoia)
 baileyi (Mesocyon)
 bailloudi (Gazella)
 bairdi (Bradysaurus)
 Bainia Dieynodontidae *Broom* 1932B
 tigriiceps *Huene, F.* 1931A
 bainii (Bubalus, Simorhinella)
- bairdi (Mesochippus)
 bakeri (Buettneria)
 Balaenidae Mysticeti
 Balaenoidae [Balaenidae] Mysticeti *Hay* 1930A (superfam. of Mysticete)
 Balaenoptera Balaenopteridae
 ryani *Hanna* 1928
 Balaenopteridae Mysticeti
 Aulocetus, Balaenoptera
 Balanosphyrha Picidae *Howard* 1930
 balchi (Chumashius)
 Balistiformes [Sclerodermidae] Plectognathi *Hay* 1930A (suborder of Diodontomorphi)
 balsami (Lariosaurus)
 baltica (Glyptolepis)
 balticus (Beryx, *Otolithus*) *Roedel* 1930 (Berycidarum)
 baltringensis (Scarus)
 Baluchitheriidae (= Indricotheriidae) [Rhinocerotidae] Rhinocerotidae
Weber, M. 1928A (Incl. Baluchitherium, Indricotherium and Paraceratherium)
 Baluchitherium Rhinocerotidae *Andrews, R.* 1928B, 1929C; *Chardin* 1930D; *Matthew* 1931A; *Sowerby* 1929B
 asiaticus *Gatujew* 1933
 bambergi (Elaphrosaurus)
 bambusae (Anthracokeryx)
 banthensis (Dorygnathus)
 Baphetes Loxommidae
 kirkbyi *Watson* 1929K
 latirostris *Watson* 1929K
 Baphetidae [Loxommidae] Embolomeri *Romer* 1930D (of Labyrinthodontia)
 Baptomys Dermatemnyidae *Nopcsa* 1928B
 Baptornis Hesperornithidae *Pycraft* 1929B
 Baranomys Muridae *Kormos* 1932A, 1933A
 loczyi *Kormos* 1932A, 1933A
 baranyaensis (Testudo)
 barasimensis (Ornithomimoides)
 barbarus (Phacochoerus)
 Barbastella Vespertilionidae
 schadleri *Wettstein* 1931
 barbouri (Mesochippus)
 barnumbrowni (Platybelodon)
 Baropus Ichnites
 hainesi *Carman* 1927; *Mitchell, R.* 1933
 waynesburgensis *Tilton* 1931A
 Barosaurus Cetiosauridae *Nopcsa* 1930D
 affinis *Huene, F.* 1932A
 africanus *Janensch* 1929A, C
 lentus *Huene, F.* 1932A
 barroisi (Cyathaspis, Poraspis)
 barstonis (Trilophodon)
 barthi (Chirotherium)
 bartonensis (Albula, *Otolithus*)
 bartonensis (Beryx, *Otolithus*) *Frost* 1933A (Berycidarum)
 bartonensis (Conger, *Otolithus*) *Frost* 1933A (Congridarum)

- Barypoda [Embrithopoda] Monodelphia
Barytheria Monodelphia
Barytheriidae Barytheria Simpson, G. G. 1931B;
Weber, M. 1928A
Barytherium
Barytherium Barytheriidae Gregory, W. 1929I
Basilemys Dermatomyidae
nobilis Wiman 1933C
Basileosaurus Cotylosauria, incertae sedis Huene,
F. 1932C
freyi Frentzen 1931
Basilosauridae (= Zeuglodontidae) Archaeoceti
Basilosaurus (= Zeuglodon), Prozeu-
glodon
Basilosaurus Basilosauridae Kellogg 1931A
bassanii (Macrochelus)
Bassariseus Procyonidae
antiquus Hall, E. 1930A; Miller, L. 1931A
ogallala Hdbard 1933A
bassiana (Wynardia)
Basutodon Teratosauridae Huene, F. 1932A
ferox Huene, F. 1932A
batalleri (Cephalogale, Clemmys, Metarctos)
bathonicae (Oblithes)
bathonicus (Metriorhynchus)
Bathornis Bathornithidae
celeripes Wetmore 1933A
cursor Wetmore 1933A
veredus Wetmore 1933A, D
Bathornithidae Cariamae Wetmore 1933A
Bathornis
Bathyergoidea Hystricomorpha
Bathynathus Clepsydropsidae Nopcsa 1928B
bathynathus (Lutra, Sivaonyx)
Bathyopsis Uintatheriidae Matthew 1929O
bathyrhinus (Lycaenodontoides)
Bathystoma (Endothiodon)
Batodon Insectivora, incertae sedis Simpson, G. G.
1929A
Batoidel Rafiiformes Gudger 1933 (dentition)
Batrachiderpeton Diplocaulidae
lineatum Steen 1931A
baueri (Neurankylus)
Bauriamorpha Theriodontia Huene, F. 1928B;
Watson 1931B
Bauroides, Eriolacerta, Microgom-
phodon, Microhelodon
Bauriidae
Bauriidae [Bauriamorpha] Theriodontia Nopcsa
1928B (of Gomphognathoi-
des)
Bauroides Bauriamorpha
watsoni Watson 1931B
bavarica (Protornis)
bavaricum (Dinotherium), Metaschizotherium)
bavaricus (Pleiosaurus), Pseudarctos)
beauforti (Protoplotus)
beaulieui (Uruguaytherium)
Belesodon Cynodontia Huene, F. 1933F
magnificus Huene, F. 1933F
belgicus (Diniethys)
bellardii (Myliobates)
belli (Chasmosaurus, Hoplophoneus, Steganopo-
saurus)
bellistratus (Idiacanthus)
bellus (Sthenicis, Tatu)
Belodon Phytosauridae
buceros Camp 1930B [Machaeroprosoopus]
ingens Camp 1930B [Mystriosuchus]
kapffi Camp 1930B [Phytosaurus]
lepturus Camp 1930B [Clepsysaurus]
planirostris Camp 1930B [Mystriosuchus]
plieningeri Camp 1930B [Mystriosuchus]
scelopax Camp 1930B [Machaeroprosoopus]
superciliosus Camp 1930B ["Belodon"]
validus Camp 1930B [Clepsysaurus]
Belodontidae [Phytosauridae] Phytosauria Nopcsa
1928B (incl. Mystriosuchi-
nae and Phytosaurinae)
Belone Scomberesocidae Weiler 1933A
harmati Weiler 1933A
Belonorhynchidae Chondrostei
Saurichthys, partim (see also: Semi-
onotidae and Palaeoniscidae)
Belonorhynchoidea Chondrostei Romer 1930D
Belosteus Coccoosteidae Gross, W. 1932B, 1933D
acuticeps Gross, W. 1932B
acutus Gross, W. 1932B
elegans Gross, W. 1932B
major Gross, W. 1932B
pusillus Gross, W. 1932B
belvederensis (Dicerorhinus)
benedeni (Scombramphodon)
bengalensis (Teratosaurus)
Bennevispis Cephalaspidae
anglica Stensjö 1932A
lankesteri Stensjö 1932A
Benthosauridae [Rhinesuchidae] Rhachitomi Efremov
1929A (of Stereospon-
dylia); Efremov and Kuz-
min 1932A
Benthosaurus Rhinesuchidae Efremov 1928, 1929A,
B; Kuzmin 1931; Lutke-
vich 1931
sushkini Efremov 1929A
bera (Dimetrodon)
Beremendia Soricidae
fissides Brunner 1933
berigianus (Ursus)
berkeyi (Telmatherium)
bernissartensis (Iguanodon)
Bernissartiinae Goniopholididae Nopcsa 1928B (Ber-
nissartinae, incl. Bernis-
sartia, Nannosuchus and
Theriosuchus), 1928C
berroi (Menilus, Proterotherium)
Berroia Notohippidae
gregoriense Kraglievich 1932D
berryi (Cynognathus, Cynogomphus, Trirachodon,
Trirachodontoides)
berus (Vipera) Szunyoghy 1932
Berycidae (incl. Homonotichthyidae) Beryciformes
Beryx, Holocentroides, Homonotich-
thys (= Homonotus, pre-
occ.)
Kansius, Myripristia
Berycidarum Otolithus
balticus (Otolithus) Roedel 1930
marchicus (Otolithus) Roedel 1930
Beryciformes Acanthopterygii

- Berycoidea Berycoformes Hay 1930A (Berycoidea, incl. Hoplopterygidae)
- Beryx Berycidae
 balticus (Otolithus) Roedel 1930 (Berycidarum)
 bartonensis (Otolithus) Frost 1933A (Berycidarum)
 eocenicus (Otolithus) Frost 1933A
 marchicus (Otolithus) Roedel 1930 (Berycidarum)
 parvulus (Otolithus) Huckle & Voigt 1929 (Berycidarum?)
- bessarabensis (Camelus)
 bessarabica (Hystrix, Testudo)
 Betasuchus Ornithomimidae Huene, F. 1932A
 bredai Huene, F. 1932A
 Bettongia Macropodidae Simpson, G. G. 1933N;
 Rusconi 1933B
- biarmicus (Deuterosaurus)
 biarritzensis (Gonostoma, Ophidium)
 Bibos Bovidae
 frontalis Van der Maarel 1932
 gaurus Van der Maarel 1932
 geron Van der Maarel 1932
 palaeosondaicus Cosijn 1931; Van der Maarel 1932
 paleogaurus Van der Maarel 1932
 protocavifrons Van der Maarel 1932
 sondaicus Van der Maarel 1932
- bickensis (Leptosteus)
 bicornutus (Diploconus, Magacerops)
 bicostata (Thelolepis)
 bidentatus (Eusmilus)
 bifolius (Serridentinus)
 bifurcatus (Cervus)
 bijoriensis (Gondwanosaurus)
 Bimana (Hominidae) Hominoidea Goodrich 1930B
 (Section of suborder Anthropoidea)
- biporea (Dendrodus)
 biporcatus (Dendrodus)
 birdi (Stanocephalosaurus)
 Birgeria Palaeoniscidae
 grønlandica Stensiö 1932B
 stensioi Aldinger 1931C
 striata Koch 1931
- Birkenia Birkeniidae Evans 1929; Regan 1929A;
 Stromer 1930B
 elegans Stetson 1928B
- Birkeniidae Anaspida
 Birkenia
- birmanicus (Anthracokeryx, Metamynodon, Paramynodon)
 birmanicus (Stegodon insignis) Osborn 1929J
 biscaicum (Ophidium)
 Bison Figgins 1926
 angularis Figgins 1933A
 bonasus Niezabitowski 1931
 europaeus Linckenheld 1928; Stehlin 1931A
 figginsii Hay & Cook 1928
 latifrons Cook, H. 1930A, 1931E; Simpson, G. G. 1930A
 occidentalis Barbour & Schultz 1932A;
 Crabb 1924; Figgins 1927,
 1933A; Harnley 1932; Kawada 1932; Meserve & Barbour 1932; Nininger 1928;
 Schultz 1932; Simpson, G. G. 1933H
 mut. curvicornis Kawada 1932
 oliverhayii Figgins 1933A
 palaeosinensis Chardin & Piveteau 1930
 primigenius Brentana 1929
 priscus Botzong & Voelcker 1930; Brentana 1929; Edinger 1931B;
 Gaillard 1928A; Gromova 1930B, 1932; Grüss 1932;
 Henning 1931A; Hinton 1932B; Leuthardt 1929
 rotundus Figgins 1933A
 schütensacki Freudenberg 1931; Niezabitowski 1931; Pavlow, A. 1928B
 taylori Brown, B. 1928; Cook, H. 1928A, B, 1931F; Figgins 1928; Hay & Cook 1928
 texanus Hay & Cook 1928
 uriformis Hilzheimer 1932
- bitruncata (Paleaspis, Poraspis)
 bituminosa (Felis)
 blacki (Gazella)
 blainvillei (Amphicyon)
 Blarina Soricidae
 gidleyi Gazin 1933B
 Blastomeryx Palaeomerycidae Gazin 1932; Loomis 1928B
- blayaci (Trionyx)
 Blenniidae Blenniiformes
 Spinogadus
 Blenniiformes Acanthopterygii
 Blicia Cyprinidae
 croydonensis White & Frost 1931
 blicki (Blickotherium, Megacamelus)
 Blickotherium Mastodontidae Frick 1933
 blicki Frick 1933
 Boavus Boidea Nopcea 1928B
 bobac (Arctomys)
 Bobasatrania Platysomidae White 1932
 grønlandica Koch, L. 1931 (grønlandica); Stensiö 1932B
 mahavavica White 1932
- Bobasatraniiidae [Platysomidae] Chondrostei Koch, L. 1931 (Bobasatrania, nomen nudum) Stensiö 1932 (Type Bobasatrania)
- böckhi (Helarctos)
 bockhi (Ursus) Maier 1928; Mayerfels 1929; Pilgrim 1931
 bodei (Amynodontopsis)
 bodenbenderi (Ichthyosaurus)
 boettgeri (Ptychogaster)
 bohemicus (Andrias, Machaeracanthus)
 Bohlinia Giraffidae Matthew 1929A (tentatively proposed for "Orasius" of Wagner, non Oken)
 Boidae (= Alethinophidae, partim) Henophidia
 Boavus, Bothrophis, Gigantophis, Heteroprython, Lithophis, Madtsoia, Palaealaphis (=

- Palelaphis, Palaeopython,
 Paleryx, Protagras, Pyl-
 mophis, Sceptophis, Tachy-
 ophis, Trachyboa.
 Boinae (= Pythoninae)
 bolcense (Epiaceratherium)
 bolivianus (Teleobunomastodon)
 boliviensis (Macrauchenia)
 bolkayi (Dolomys episcopalis) Kormos 1931A
 bollensis (Mystrisaurus)
 bolli (Eummatthevia)
 Bolodon Plagiaulacidae
 crassidens Simpson, G. G. 1928C
 elongatus Simpson, G. G. 1928C
 osborni Simpson, G. G. 1928C
 Bolosaurus (Protosauria) Edaphosauridae Romer
 1928B
 bombidens (Pareiasaurus)
 bombifrons (Stegodon)
 bonaerensis (Antaodon, Catagonus, Interchoerus,
 Listriodon, Smilodon)
 bonali (Cephalogale, Dinailurictis)
 bondolensis (Stegodon)
 Boöchoerus Entelodontidae
 angustus Loomis 1932B
 boödon (Palaeoryx)
 boonstrai (Hipposaurus)
 boopis (Lystrosaurus)
 Boötherium Bovidae Barbour, E. 1931F
 borbonica (Gazella)
 borbonicus (Amphicitis, Brachyodus, Didelphis)
 Borborophagus Metoposauridae Branson & Mehl
 1929
 wyomingensis Branson & Mehl 1929
 borealis (Eotitanops, Monaspis, Tetrapodosaurus)
 Boreaspis Cephalaspidae Stensiö 1932A
 Boremys Baenidae Nopcea 1928B
 Boreodon Mammalia, incertae sedis Simpson,
 G. G. 1929A
 Boreopitheus Pongidae Friederichs 1932A
 dawsoni Friederichs 1932A
 Boreosomus Palaeoniscidae Stensiö 1932B
 Boreostraco Glyptodontidae Simpson, G. G.
 1929H
 floridanus Simpson, G. G. 1929H
 Borhyaena Borhyaenidae Gregory, W. 1929G
 riggsi Sinclair 1930
 Borhyaenidae Borhyaenoidea
 Arminiheringia, Borhyaena, Perazoy-
 phium, Thylacosmilus
 Cladosictinae, Proborbhyaeninae,
 Thylacosmilinae
 Borhyaenoidea (= Sparassodonta) Marsupialia
 Simpson, G. G. 1930E,
 1931B
 borissiakii (Achtiaaria, Hyaena)
 Borophagus Canidae Matthew & Stirton 1930B
 cyonoides Matthew & Stirton 1930B;
 Stirton & VanderHoof 1933
 diversidens Matthew & Stirton 1930B
 hillanus Matthew & Stirton 1930B
 littoralis Barbat & Weymouth 1931; Stirton
 & VanderHoof 1933; Vander-
 Hoof 1931
 pugnator Stirton & VanderHoof 1933
 secundus Stirton & VanderHoof 1933
 borsoni (Mastodon)
 Bos Bovidae Chardin 1931A; Kormos 1931A;
 Leuthardt 1930B; Van Es
 1931
 brachyciens Poile 1930
 elatus Airaghi 1928
 etruscus Bruet 1928
 longifrons Poile 1930
 primigenius Adametz 1933; Arambourg
 1931; Astré 1929C, E; Berlin
 1933; Buxton 1929; Dela-
 fosse 1929; Dietrich 1929C;
 Edinger 1931B; Gaal 1928;
 Gromova 1930A, 1931A;
 LaBaume 1930; Linckenheld
 1928; Mathieu 1932; Rai-
 strick 1933; Ritchie 1928;
 Schött 1931
 italiae DeCristo 1928
 sondaicus Stehn & Umbgrove 1929
 taurus Gromova 1929
 urus Jessen 1929B
 bosei (Hyaena)
 boselaphus (Bubalus)
 Bothremyidae (Bothremyidae) Pleurodira
 Nopcea 1928B (Bothremy-
 idae); Zittel 1932
 Elochelys, Najadochelys
 Bothriceps Brachyopsidae
 australis David & Süßmilch 1931
 major David & Süßmilch 1931
 Bothriolepinae Asterolepidae Stensiö 1931 (incl
 Bothriolepis)
 Bothriolepis Asterolepidae Gross, W. 1930; Hills
 1929, 1932; Patten 1932;
 Tilton 1929
 cellulosa Gross, W. 1933A
 gippslandiensis Hills 1928
 grönlandica Heintz 1930C ("Botriolepis");
 1932C; Stensiö 1931
 lohesti Leriche 1931
 maxima Gross, W. 1932A, 1933A
 minor Chadwick 1931
 panderi Obrutschew 1928A
 (?)ymeri Kulling 1931; Stensiö 1931
 Bothriospondylus Camarasauridae Huene, F.
 1929A, D, 1932A
 Bothropis Boidae Nopcea 1928B
 Botriceps Brachyopsidae
 australis Huene, F. 1929G
 major Huene, F. 1929G
 Botriolepidae (for Bothriolepidae) [Asterolepidae in
 part] Antiarchi Heintz
 1930C
 Bottosaurus Alligatoridae Kuhn, Oskar 1933D;
 Stromer 1933
 boulangeri (Amphitragulus)
 boulei (Cervus, Epimachairodus, Hovasaurus)
 Bovidae (= Cavicornia) Bovoidea Adametz 1933;
 Boule & Chardin 1928
 (China); Brentana (Bison);
 Chardin 1933 (China); Flœ-
 ricke 1930 (Aurochs, Bi-

- son); Nagasawa 1931C (den-
tition); Pilgrim and Hop-
wood 1928 (Pontian, phylog-
eny)
- Adenota, Alcelaphus (= Alcephalus),
Ammotragus, Antiloceras,
Antilope, Antilopina,
Bibos, Bison, Boötherium,
Bos, Bubalus (= Bubalis),
Buffelus, Capra, Cephalo-
phus, Connochaetes, Crio-
therium, Damaliscus, Euc-
ceratherium (= Prepto-
ceras), Gazella, Gorgon,
Graecoryx, Helicotragus,
Hemistrepsiceros, Hemi-
tragus, Hippotragus,
Kobus, Leptobos, Megalo-
tragus, Microtragus, Mio-
tragoceros, Oioceros, Orang-
iatherium, Oryx, Ovis,
Ovis (= Nemorhaedus),
Pachygazella, Pachytragus,
Palaeoreas, Palaeoryx, Para-
bos, Parabubalis, Parur-
miatherium, Pelorovis,
Praeovibos, Probubalus,
Procampptoceras, Procerus,
Prodamaliscus, Prostrepsi-
ceros, Protetraceros, Pro-
toryx (= Cerophorus),
Protragelaphus, Protrago-
cerus, Pseudotragina,
Pseudotragus, Rupicapra,
Rhynchotragus, Saiga, Simo-
bison, Spirocerus, Stela-
bison, Symbos, Taurotra-
gus, Thaleroceros, Tragela-
phus, Tragoceros, Trago-
reas.
- Bubalinae, Cervicaprinae, Gazel-
linae, Hippotraginae, Ovi-
caprinae, Pseudotraginae,
Tragelaphinae
- Bovoidae (= Cavicornia) Peora Hay 1930A (Bo-
voidae of Ruminantia)
Simpson, G. G. 1931B (for
Bovoidae, Hay)
- Box Sparidae
gortanii Erasm 1930B
boycei (Cyrbasiodon)
brabanticus (Hybodus)
- Brachycyon Canidae Loomis 1931
intermedius Loomis 1931
- Brachiopterygii [Cladistia] Actinopterygii Stensiö
1931 (subclass of Teleostomi
to incl. Polypterus)
- Brachiosauridae [Camarasauridae] Sauropoda
Huene, F. 1932A, Nopcea
1928B, 1930D (incl. Bran-
chiosaurinae & Camara-
saurinae)
- Brachiosaurinae Camarasauridae Huene, F. 1929A
(incl. Bothriospondylus,
Pelorosaurus and Brachio-
saurus), 1932A (incl. Dys-
trophaeus); Nopcea 1930D
(of Branchiosauridae, incl.
Cetiosaurus, Hoplocantho-
saurus, Pleurocoelus, Bra-
chiosaurus, Helopus and
(?) Elosaurus).
- Brachiosaurus Camarasauridae Dablow 1929A;
Huene, F. 1929A; Janensch
1932; Migeod 1931; Nopcea
1930D; Quenstedt 1932B.
brancai Janensch 1929A
fraasi Janensch 1929A
- Brachyauchenius Polycotylidae Nopcea 1928B (Bra-
chyauchenias)
- brachycephalus (Brontops, Euryaspis, Megaceros,
Notostylops, Plesiosaurus)
- brachycephalus (Steneofiber) Cook & Cook 1933
- Brachyceratops Ceratopsidae Lull 1933A; Nopcea
1928B
- brachyceros (Morenelaphus)
- Brachychampsa Alligatoridae Mook 1932B
- brachychir (Talpa)
- brachyciens (Bos)
- Brachydictes Urocordylidae
newberryi Romer 1930D
- Brachydiaematherium Brontotheriidae
transilvanicum Osborn 1929O
- Brachydiridae [Coecosteidae] Brachythoraci Gross,
W. 1932 (type Brachydirus
Koenen), 1933D
- Brachydirus Coecosteidae Gross, W. 1932B, 1933D
carinatus Gross, W. 1932B
gracilis Gross, W. 1932B
grandis Gross, W. 1932B
minor Gross, W. 1932B
- Brachyeryx Erinaceidae
macrotis Matthew & Mook 1933
- brachygnatha (Felis)
- Brachygnathosuchus Alligatoridae
braziliensis Rusconi 1931D
- brachygnathum (Perazoyphium)
- brachygnathus (Abacinonyx, Acinonyx, Felis,
Plesiogulo)
- Brachylagus Leporidae Dice 1929
- Brachymys Myoxidae
ornatus Viret 1929C
- Brachynasua Procyonidae
meranii Rusconi 1931I, J.
- Brachyodus Anthracotheriidae
borbonicus Astré 1929B; Dal Piaz 1932B
Stehlin 1929B
- Brachyopsidae (= Brachyopidae) Stereospondyli
Zittel 1932
- Bothriceps (= Botriceps), Plagiosaurus,
Plagiosternum, Plagio-
suchus
- Brachyosteus Coecosteidae Gross, W. 1932B, 1933D
dietrichi Gross, W. 1932B
- Brachyosteon Glyptodontidae Weber, M. 1928A
- Brachypareia Pareiasauridae Boonstra 1932B,
1933C; Haughton 1930;
Haughton & Boonstra 1929,
1930

- rogersi *Haughton & Boonstra* 1929
 watsoni *Haughton & Boonstra* 1929
 Brachypotherium Rhinocerotidae *Matthew* 1931A
 aginense *Viret* 1929C
 Brachypsalis Mustelidae
 angustidens *Hall, E.* 1930A
 brachypus (Hipparion)
 Brachyrhinodon Sphenodontidae
 taylori *Huene, F.* 1929G (Brachyrhynodon)
 brachyrhinus (Ctenomys)
 Brachysaurana Mosasauridae *Strand* 1928
 Brachysaurus Mosasauridae *Schmidt, K.* 1927;
 Strand 1928
 Brachysuchus Phytosauridae *Boonstra* 1933; *Case*
 1929B
 megalodon *Case* 1929B, 1930, 1931C, 1932A
 Brachythoraci Arthrodira *Gross, W.* 1932B (sub-
 order of Euarthrodira)
 1933B (order of Arthrodira
 incl. Cocosteidae and Hol-
 onemidae)
 Incertae sedis: Leptaspis
 brachyurus (Lepus)
 Bradyodonti Elasmobranchii *Nielsen* 1932; *Romer*
 1933C; *Zittel* 1932 (suborder
 of Selachii)
 Bradypodidae Bradypodoidea
 Choloepus, Entelops
 Bradypodoidea (= Tardigrada) Pilosa
 Bradysaurus Pareiasauridae *Boonstra* 1929A, B;
 1932B, 1933C, E; *Haughton*
 1929A, 1930A; *Haughton &*
Boonstra 1930
 baini *Huene, F.* 1931A
 seelyi *Haughton & Boonstra* 1929
 vanderbyli *Haughton & Boonstra* 1929
 Bradysuchus [Bradysaurus] Pareiasauridae *Boon-*
stra 1933C; *Haughton &*
Boonstra 1929 [invalid]
 whaitsi *Haughton & Boonstra* 1929
 Bramatherium Giraffidae *Matthew* 1929A
 brancai (Branchiosaurus, Pterodactylus)
 Brancasaurus Elasmosauridae *Nopcea* 1928B
 Brancatherulum Paurodontidae
 tendagurensis *Simpson, G. G.* 1923A
 Branchiosauravus Branchiosauridae *Romer* 1930D
 tabulatus *Romer* 1930D
 Branchiosauria [Phyllospondyli] Amphibia *Romer*
 1930D
 Branchiosauridae (incl. Peliontidae, Colosteidae,
 Stegopidae and Hylonomi-
 dae) Phyllospondyli *Huene,*
F. 1931J ("superfamily").
 Acanthostoma, Branchiosauravus,
 Branchiosaurus (= Pro-
 triton) Denderpeton, Er-
 petosaurus, Eugyrinus, Hy-
 lonomus, Hyloplesion,
 Ichthyacanthus, Lepto-
 phractus, Leptorophus,
 Limnerpeton, Macrerpeton,
 Melanerpeton, Micromeler-
 peton, ?Molgophis, My-
 taras, Odonterpeton, Pelion,
 Pelosaurus, Petrobates
 Platyrrhinops, Rienodon,
 Seeleya, Stegops, Terso-
 mus?
 Branchiosaurus Branchiosauridae *Edinger* 1929D
 amblystomus *Whittard* 1930
 flagrifer *Whittard* 1930
 moravicus *Augusta* 1933
 salamandroides *Pfannenstiel* 1932A (Pro-
 triton)
 branfordi (Anchisauripus exsertus)
 branneri (Eobrycon)
 bransoni (Paleorhinus)
 branssatensis (Piezodus, Plesictis)
 Branta Anatidae
 esmeralda *Burt* 1929
 howardae *Miller, L.* 1930A
 Brasileosaurus Notosuchidae *Huene, F.* 1931H
 pachecoi *Huene, F.* 1931H, 1933A (= Uru-
 guaysuchus), 1932A (Comp-
 sognathidae)
 brasiliense (Cephalastron)
 brasiliensis (Gomphodontosuchus, Pseudarceto-
 therium)
 Brasilchoerus Tagassuidae *Rusconi* 1930G
 platensis *Rusconi* 1930G
 platensis parodii *Rusconi* 1930G
 stenocephalus *Rusconi* 1930G
 brauni (Trematosaurus)
 bravardi (Scalabrinitherium, Scelidothierium)
 braziliensis (Brachygnathosuchus)
 brea (Strix)
 brecciensis (Microtus)
 bredai (Betasuchus, Megalosaurus)
 breve (Cricetodon)
 breveterius (Struthiomimus)
 breviceps (Aelurosaurus)
 brevicornis (Cephalaspis powriei) *Stensjö* 1932A
 brevicornis (Plataspis)
 brevidens (Parahippus)
 brevidens (Stenogale)
 var. leptorhynchus *Viret*
 1929C
 var. plesictoides *Viret* 1929C
 brevipes (Smilodon californicus) *Merriam & Stock,*
 1932
 breviplicata (Cavia, Microcavia)
 breviplicatus (Cerodon)
 brevirhinus (Ursavus)
 Brevirostrinae Mastodontidae, *Osborn* 1929J
 brevirostris (Amphicyon, Cephalogale, Chasmo-
 saurus, Diceratosaurus,
 Felis, Paleolama, Protaspis,
 Pterodactylus, Tomarctus,
 Tuditanus)
 brevis (Anglaspis insignis) *Kiaer* 1932
 brevis (Jaekelaspis, Martinichthys, poraspis)
 brevispinatus (Ostodolepis)
 brewsterensis (Serridentinus)
 bristolensis (Rileya)
 brivatense (Procemptonceras)
 brocae (Mesembriotherium)
 Broilia Emydidae *Bergounioux* 1932D
 denticulata *Bergounioux* 1932D
 broilli (Casea, Chalicomys, Francosuchus, Para-
 placodus, Salamandra)

- Brillisauros Lepospondyli* Kuhn, Oskar (Foss. Cat. Animalia, pt. 84, p. 42, for *Anthracosaurus* Goldenberg preocc.)
- Bronghiidae [error for Broughiidae (Ospiidae)]
Chondrostei Koch, L. 1931 (nomen nudum)
- Brontichthys Coccosteidae
clarki Hay 1930A
- Brontopinae [Mantecoceratinae] Brontotheriidae
Osborn 1929O (incl. Teleodus, Brontops and Diplaconus)
- Brontops Brontotheriidae Edinger 1933A
angustigenis Osborn 1929O
brachycephalus Osborn 1929O
dispar Barbour, E. 1932A; Osborn 1929O
gobiensis Osborn 1929O
robustus Osborn 1929O
- Brontornis Brontornithidae Kraglievich 1932C
- Brontornithes (= Brontornithiformes) [Phororhaci]
Gruiformes Kraglievich 1932C
- Brontornithidae (= Brontornithidae) Phororhaci
Kraglievich 1932C (Brontornithidae, incl. Brontornithinae and Liorninae); Lam-
brecht 1933B
- Brontornis, Liornis, Moreno-Merceratia,
Palaeociconia (= Prociconia)
- Brontornithinae (= Brontornithinae),
Liornithinae (= Liorninae)
- Brontornithinae Brontornithidae Kraglievich
1932C (Brontornithinae)
- Brontosaurus Camarasauridae Anon. 1930M;
Bolsche 1931B; Grodinski 1929; Huene, F. 1932A [Apatorosaurus]; Moodie 1930C, D;
Stovall 1932A; Willey 1906
excelsus Anon. 1931A
- Brontotheriidae (= Titanotheriidae) Brontotheri-
oidea Osborn 1930O (Monographic, incl. Brontotheri-
iinae = ? Diplacodontinae, Lambdotheriinae, Eotitanopinae = ? Palaeosyopinae, Palaeosyopinae = ? Eotitanopinae, Telmatheriinae, Mantecoceratinae = Brontopinae, Dolichorhininae, Rhadinorhininae = ? Megaceropinae, Diplacodontinae = ? Menodontinae = ? Brontotheriinae, Brontopinae (Mantecoceratinae), Menodontinae = ? Diplacodontinae, Megaceropinae = ? Rhadinorhininae and Embolotheriinae).
- Allops, Brachydiastematherium, Brontops, Brontotherium, Diplaconodon, Diplacodon, Diplaconus, Dolichorhinus, Embolotherium, Eometa-
- rhinus, Eotitanops, Eotitanotherium, Lambdotherium, Limnophyops (= Limnophyus), Mantecoceras, Megacerops (= Symborodon) Menodus (= Palaeotherium partim = Anisacodon partim = Menops = Megaceratops), Mesatirhinus, Metarhinus, Palaeosyops, Protitanotherium, Rhadinorhinus (= Telmatherium), Sphenocetus, Sthenodectes, Teleodus, Telmatherium (= Leurocephalus), Titanops, Titanotherium.
- Brontotheriinae (= ? Diplacodontinae), Diplacodontinae (= ? Menodontinae), Dolichorhininae, Embolotheriinae, Lambdotheriinae, Mantecoceratinae (= Brontopinae), Palaeosyopinae (= ? Eotitanopinae), Rhadinorhininae (= ? Megaceropinae), Telmatheriinae.
- Brontotheriinae (= ? Diplacodontinae) Brontotheriidae Osborn 1929O (incl. Brontotherium)
- Brontotherioidea Perissodactyla Hay 1930A (Brontotheriidae, a superfam.)
- Brontotherium Brontotheriidae
curtum Osborn 1929O
dolichoceras Osborn 1929O
gigas Osborn 1929O
hatcheri Osborn 1929O
hypoceras Osborn 1929O
leidyi Osborn 1929O
medium Osborn 1929O
platyceras Osborn 1929O
ramosum Osborn 1929O
rumelicum Osborn 1929O
tichoceras Osborn 1929O
- Brontozoum Ichnites
thomasi North 1928A
- brookvalei (Macroaethes)
- Brookvalia Catopteridae Wade 1933A
gracilis Wade 1933A, B
parvisquamata Wade 1933A, B
propennisi Wade 1933A, B
- broomi (Platyrotopha)
- Broomia Araeoscelidia Gillies 1929
- broomianus (Rhinesuchus)
- Broomiidae (Araeoscelioidea) Araeoscelidia Nopcea
1928B; Romer 1933C (Protorosauria)
- Brotomys Dasypodidae
(?) contractus Miller, G. 1929B
- Broughia Ospiidae Stensio 1932B
perleidoides Stensio 1932B
serrata Koch, L. 1931 (Bronghia)
- Broughiidae [Ospiidae] Chondrostei Koch, L. 1931 ("Bronghiidae", nomen nudum)

- browni (Cervus, Dakotasaurus, Eodelphis, Gavialis, Meidiethys, Mesocnus, Orycteropus, Oxygnathus, Perleidus, Teleorhinus, Thecodontosaurus)
- brownianum (Lambdotherium)
- brownianus (Eotitanops)
- Browniella Ornithosuchidae Nopcsa 1928B
- brownorum (Heptodon)
- brownriggi (Ophiderpeton)
- brückneri (Cleithrolepsis)
- brumpti (Euthecodon, Tomistoma)
- brunensis (Sauropus)
- brunnea (Hyaena)
- Bruta [Edentata] Monodelphia
- Brychaetus Osteglossidae
- schnarrenbergeri Zots 1928
- Bubalinae Bovidae Pilgrim & Hopwood 1928 (Pontian)
- Bubalus Bovidae Anon. 1929U; Bourcart 1933A
- antiquus Lönnberg 1933B; Reygasse 1931; Ribot 1931
- bainii Boule 1929I; Broom 1929G; Lowe, C. 1929A; Goodwin 1929B; Goodwin & Lowe 1929
- boselaphus Marchand & Aymé 1932
- nilssoni Lönnberg 1933B
- palaeindicus Dollman 1929A
- teihardi Young 1932C
- wansjocki Boule et al. 1928
- Bubo Strigidae
- virginianus Wetmore 1931B, 1932
- buccatus (Utaetus)
- bucco (Megacerops, Symborodon)
- buceros (Belodon, Machaeropsopus, Metarhinus)
- bucheri (Pteraspis)
- bucherii (Protaspis)
- bucklandi (Poikilopleuron)
- buettneri (Trilophosaurus)
- Buettneria Metoposauridae
- bakeri Case 1931B, 1932B
- jonesi Branson & Mehl 1929
- major Branson & Mehl 1929
- perfecta Case 1931B
- Buffelus Bovidae
- hubalus sondaicus Van der Maarel 1932
- palaeindicus Van der Maarel 1932
- palaeokerabau Van der Maarel 1932
- platyceros Berckhemer 1928A; Van der Maarel 1932
- Bufo Bufonidae Decker 1930
- Bufonidae Procecla Metcalf 1930 (distrib.)
- Bufo, Ceratophrys, Indobatrachus
- Bulbocanthus Ichthyodorulites Bryant 1932
- rugosus Bryant 1932
- bullia (Pachyosteus)
- bullifer (Propanochthus)
- bumiajuensis (Muntiacus, Tetralophodon)
- Bunodonta Artiodactyla
- Bunolipternidae (= Didolodidae) [Didolodontidae] Litopterna Abel, O. 1933C; Weber, M. 1928A (n. family of Litopterna)
- Bunolophodon Mastodontidae Goodwin 1929A; Goodwin & Lowe 1929
- angustidens Abel, O. 1928F; Osborn 1932D
- ayorae Spillman 1928A, 1931
- grandincisivus Silnicky 1931
- "Bunomastodontidae" [Mastodontidae] Mastodontidea Simpson, G. G. 1931B ("invalid name", no substitute proposed)
- burchardi (Testudo)
- burmeisteri (Euphilus, Phoberomys)
- Burnetia Burnetiamorpha
- mirabilis Haughton 1929C
- Burnetiamorpha Therapsida
- Burnetia, Styraecocephalus
- Burnetiidae, Styraecocephalidae
- Burnetiidae Burnetiamorpha Romer 1933C
- burnhami (Serbelodon)
- Burramys Phalangeridae Simpson, G. G. 1933N
- parvus Anderson, C. 1933
- bursae (Allocricetus)
- burski (Elephas)
- Buteo Falconidae Wetmore & Case 1932
- ales Wetmore 1933E
- antecursor Wetmore 1933A
- conterminus Wetmore 1933E
- contortus Wetmore 1933E
- dananus Wetmore 1933E
- fragilis Wetmore 1933E
- grinnelli Wetmore 1933E
- swainsoni Wetmore 1928
- typhoius Wetmore 1928, 1933E
- butovi (Gyroplacosteus)
- Byssacanthus Actinopterygii incertae sedis Obrutschew 1932B
- cuspidatus Gross, W. 1933A
- dilatatus Gross, W. 1933A
- caballus (Equus)
- caballus (Equus caballus) Schwarz, E. 1928
- Cabassoinae Dasypodidae Rusconi 1931I
- cabrerae (Eomegatherium)
- Cacops Dissorophidae Westenhöfer 1929C
- aspidephorus Pfannenstiel 1932A; Westenhöfer 1929B
- cadeoti (Dorcattherium)
- cadurcensis (Protalpa)
- Cadurocosaurus Sauria, incertae sedis Nopcsa 1928B
- Caenolestidae (= Epanorthidae) Caenolestidea Simpson, G. G. 1933L (distribution)
- Abderites, Halmarhiphus, Micrabderites, Stylotherium
- Abderitinae, Palaeothentinae
- Caenolestinae Caenolestidae Simpson, G. G. 1930E
- Caenolestidea Marsupialia Simpson, G. G. 1930E, 1931B; Weber, M. 1928A (incl. Caenolestidae and Epanorthidae)
- Caenophidia Serpentes Hoffstetter (Arch. Mus. d'Hist. Nat. Lyon, 15, 1939; new Section of Ophidia incl. Colubridae, Dipsodidae, Hydrophidae, Elapidae and Viperidae)
- Caenopinae Rhinocerotidae Weber, M. 1928A (incl. Menocerae, Diceratherium, Eotrigonias, Caenopus,

- Subhyracodon, Trigonias, Amphicaenopus, Aphelops, Peraceras?, Paracaenopus, Epiaceratherium, and Meninatherium)
- Caenopus* Rhinocerotidae Matthew 1931A
dakotensis Wood, H. 1929A
mitis Wood, H. 1929A
persistens Matthew 1932B
platycephalus nanolophus Wood, H. 1931
premitis Gregory & Cook 1928
- Caenotherioidea* [Cainotherioidea] Ancodonta Simpson, G. G. 1931B (of Ancodonta); Weber, M. 1928A (suborder of Artiodactyla)
- Caenotherium* Cainotheriidae Berckhemer & Seemann 1930; Hurzeler 1933
commune Berckhemer & Seemann 1930
caerulea (Florida)
cafra (Felis)
Caiman Alligatoridae Mook 1932B
Caimanoidea Alligatoridae Mook 1932B
Cainotheriidae (= *Caenotheriidae*) *Cainotherioidea*
Cainotherium (= *Caenotherium*)
Cainotherium (= *Caenotherium*) *Cainotheriidae*
Viret 1929C
cf. geoffroyi Viret 1929C
commune aff. elegans Viret 1929C
gracile Viret 1929C
nouleti Richard, M. 1931
- Calamodontidae* [Stylinodontidae] *Taeniodonta*
Calamospondylus *Coeluridae* Huene, F. 1932A
calcagnii (*Ceresiosaurus*)
calcaria (Columba, Gerandia)
Callibrachion *Poliosauridae* Nopsca 1928B (*Kallibrachion*)
californianus (*Geococcyx*, *Gymnogyps*)
californica (*Leptauchenia*, *Mancalla*)
californicus (*Merychippus*, *Miolabis*, *Parapavo*, *Pterodon*, *Smilodon*)
californicus (*Tapirus haysii*) Stirton & Weddle 1929
californiensis (*Mancalla*)
Calippus *Equidae* Matthew & Stirton 1930A
placidus Matthew & Stirton 1930A
Callorhynchus *Chimaeridae*
crassus Woodward & White 1930
- Camarasauridae* (= *Morosauridae* and *Atlantosauridae*, incl. *Brachiosauridae*) *Sauropoda*
Algoasaurus?, *Apatosaurus* (= *Brontosaurus* = *Atlantosaurus*), *Astrodon* (= *Pleurocoelus*), *Bothriospondylus*, *Brachiosaurus*, *Camarasaurus* (= *Morosaurus*), *Dystrophaeus*, *Helopus*, *Ornithopsis*, *Pelorosaurus*, *Uintasaurus*, *Astrodon*inae, *Brachiosaurinae*, *Helopodinae*
- Camarasaurinae* *Camarasauridae* Huene, F. 1932A (subfam. of *Brachiosauridae*, incl. *Camarasaurus*, *Apatosaurus*, *Uintasaurus* and ? *Algoasaurus*); Nopsca, 1928B (of *Morosauridae* incl. *Apatosaurus*, *Camarasaurus*, *Cetiosaurus*, *Dystrophaeus*, *Elosaurus*, *Haplocanthosaurus*, *Pelorosaurus* and *Ornithopsis*), 1930D (of *Brachiosauridae* incl. *Camarasaurus* and (?) *Apatosaurus*)
- Camarasaurus* *Camarasauridae* Longman 1933
grandis Huene, F. 1932A
impar Huene, F. 1932A
lentus Lull 1930B
leptodirus Huene, F. 1932A
robustus Huene, F. 1932A
supremus Huene, F. 1932A
cambelli (*Cyathaspis*, *Traquairaspis*)
- Camelidae* *Cameloidea* Aranguren 1930; Matthew 1929A, 1932A; Simionescu 1932 (Rumania)
Alticamelus, *Altomeryx* (?), *Auchenia*, *Camelops*, *Camelotherium*, *Camelus*, *Eulamaops*, *Hemiauchenia*, *Lama*, *Leptauchenia*, *Leptotylopus* (nomen nudum), *Megacamelus*, *Megatylopus*, *Merycotherium*, *Mesolama*, *Miolabis*, *Oxydactylus*, *Palaeolama* (= *Palolama*), *Paracamelus*, *Pliauchenia*, *Poabromylus*, *Poebrotherium*, *Procamelus*, *Prochenia*, *Protolabis*, *Protylepus*, *Sespia*, *Stenomylus*, *Tanupolama*, *Vicugna*
- Cameloidea* *Tylopoda* Hay 1930A (*Cameloidae*, of *Ruminantia*)
- Camelopardalis* *Giraffidae* Loomis 1928; Matthew 1929A
parva Pavlov 1932B
sivalensis Nagasawa 1930
- Camelops* *Camelidae* Cook, H. 1931E; Matthew 1929N; Russell & Vander-Hoof 1931; Simpson, G. G. 1933H
hesternus Hay 1928A; Romer 1929A
kansanus Harnly 1932; Ninninger 1928
- Camelotherium* *Camelidae*
medium Aranguren 1930
- Camelus* *Camelidae* Orlov 1930A
alutensis Cauvet 1929; Matthew 1929A (*Pliauchenia*); Simionescu 1932A.
antiquus Matthew 1929A
americanus Frick 1929; Matthew 1929A; Stock 1928C.
bessarabensis Simionescu 1932A, B
gigas Chardin & Piveteau 1930 (*Paracamelus*)
knoblochi Matthew 1929A
praebactrianus Orlov 1928, 1929
sivalensis Cauvet 1929; Matthew 1929A
thomasi Matthew 1929A

- cameratus (*Idiacanthus*)
 camperi (Emys, *Lytoloma*, *Puppigerus*)
 camperi littoralis (*Lytoloma*) Bergounioux 1933C
 Camptaspis Phlyctenaspidae Branson & Mehl 1931B
 utahensis Branson & Mehl 1931B
 Camptosauridae Orthopoda Hay 1930A
 Camptosaurinae Iguanodontidae Nopcea 1928B
 (of Kalodontidae, incl. Anoplosaurus, Camptosaurus, Dryosaurus, Dysalotosaurus, Kangasaurus, Laosaurus, Priodontognathus, Rhabdodon and Theselesaurus) 1929C
 Camptosaurus Iguanodontidae Anon. 1931E, 1933-I; Gould 1929A; Janensch 1932; Nopcea 1928E
 Campylodon Cetiosauridae Huene, F. 1929D, 1932A
 ameghinoid Huene, F. 1929D
 Campylognathoides Dimorphodontidae Strand 1928
 Campylognathus Dimorphodontidae Strand 1928
 canadensis (Castoroides, Laoporus, Leidyosuchus, Macrophalangia)
 canaliculata (Terrapene)
 canaliculatus (Plohophoroides)
 canavus (Cynodesmus)
 cancellata (Ctenaspis)
 candatus (Myrus, *Otolithus*)
 candiottii (Arctotherium)
 Canidae Canoidea Abel, O. 1933C (incl. Cynodictinae and Cynodontinae); Frenguelli 1933 (Pleist. of Argentina); Kraglievich 1928A, 1930A (S. Amer.)
 Matthew 1929A, 1930E (phylogeny); Matthew and Stirton 1930B (phylogeny); VanderHoof 1931
 Aelurodon, Aenocyon, Allocyon, Alopecyon n. gen. (for Alopecodon preoce.), Alopec, Amphicyon, Amphicyonopsis, Araecyon, Arakodon, Arctamphicyon, Arctonyx, Areocyon, Borophagus, Brachicyon, Canis (= Palaeocyon Lund = Protocyon), Cephalogale, Cerdocyon, Chrysocyon, Cuon (= Cyon), Cynarctus, Cynodesmus, Cynodictis, Cynodon, Daphoenus, Dinocyon (= Hemicyon), Dinocynops, Dusicyon, Enhydrocyon, Eunothocyon, Galecyon, Haplocyon, Hyaenognathus, Leucocyon, Lupulella, Lycalopex, Lycan, Macrocyon, Mesocyon, Metarctos, Nothocyon, Nyctereutes, Osteoborus, Pachycynodon, Paracrottherium, Parictis, "Pleurocyon", Pliocyon, Porthocyon, Protocyon, Prototocyon, Pseudalopex, Pseudarctos, Pseudarcottherium, Pseudocyon, Pseudocynodictis, Simocyon, Sivacyon, Speothos (= Icticyon), Stereocyon, Temnocyon, Tephrocyon, Theriodictis, Tomarctus, Tomocyon, Urocyon Vishnucyon, Vulpes
 Amphicyoninae, Cynodictinae, Cynodontinae
 canina (Grangeria)
 caninus (Arctocephalus)
 Canis Canidae Ehrenberg 1931E; Kraglievich 1930A; Simionescu 1932B; VanderHoof 1933A
 africanus Dietrich 1933
 ameghinoid Kraglievich 1928A (Macrocyon)
 armbrusteri Patterson, B. 1932B
 aureus Marchand & Ayme 1932
 chapalmalensis Frenguelli 1929 (Macrocyon); Kraglievich 1929A
 chihliensis var. minor Chardin & Piveteau 1930
 var. palmidens Chardin & Piveteau 1930
 curvipalatus Pilgrim 1932
 debilis Kraglievich 1928A (Pseudarctotherium)
 familiaris japonicus Matsumoto 1930F
 fossilis Kraglievich 1928A
 gezi Kraglievich 1928A, 1929A
 giganteus Matthew 1929A
 hodophylax Matsumoto 1930F
 issiodorensis Viret 1929C
 jubatus Kraglievich 1928A
 lagopus Jackson 1929B
 lupus Caterini 1933, Kormos 1933E, Pilgrim 1931
 lycodes Kraglievich 1928A
 morenoi Kraglievich 1928A; 1929A (Moreni)
 mosbachensis Kormos 1933
 nehringi Kraglievich 1928A
 nescherensis Kormos 1933E
 nishneudensis Slodkewitsch 1933
 platensis Kraglievich 1928A (Theriodictis)
 primigenius Pilgrim 1931
 robustus Kraglievich 1928A
 sinensis Chardin & Piveteau, 1930; Osborn 1931F
 spelaeus Klinghardt, 1930; Kraglievich 1928A
 strandi Kormos 1933E
 tarijensis Kraglievich 1928A (?Theriodictis)
 troglodytes Kraglievich 1928A
 Cannabina Fringillidae
 cannabina Ehrenberg 1929B; Sickenberg & Ehrenberg 1929
 cannabina (Cannabina)

- Canoidea Fissipedia Mottl 1933A, B; *Simpson, G.*
G. 1931B (to replace Arct-
 oidea of Flower)
- Cantharus Otolithus
 perneri *Sulc* 1932A
- Cape Flats Man Hominidae Drennan 1929A, B,
 1932
- capeki (Francolinus)
 capellinii (Apostasis)
 capensis (Equus, Gyposaurus, Moschops, Youngina)
 Capitosauridae Stereospondyli
 Capitosaurus, Cyclostosaurus, Stano-
 cephalosaurus
- Capitosaurus Capitosauridae Dette 1929A; Efre-
 mov 1932A; Frentzen 1931;
 Kuzmin 1931B; Schmidt,
 M. 1928; Stadtmüller 1929
- helgolandiae Schmidt, M. 1931
 nasutus Pfannenstiel 1932A
 semiclausus Huene, F. 1932C ("subclau-
 sus")
- cappelensis (Mastodontosaurus)
- Capra Bovidae Gaillard 1928A
 caucasica Gromova 1929
 cebennarum Gaillard 1931
 clinniki Gromova 1929
 corsica Gaillard 1931
 cylindricornis Gromova 1929
 falconeri Boule, et al. 1928
 ibex Caterini 1933
 kiakhtensis Boule, et al. 1928
 martini *Gaillard* 1932
 prisca Amschler 1931; Sickenberg 1930
 severtzovi Gromova 1929
- Capreolinae Cervidae Abel, O. 1933C; Weber, M.
 1928A
- Capreolus Cervidae Bachofen-Echt 1931F; Brun-
 ner 1933; Gromova 1929
- australis Simionescu 1932B
 capreolus Gromova 1929
 concudensis *Hernandez-Pacheco* 1930C
 matheroni Solignac 1931
 pygargus caucasicus Gromova 1929
- capreolus (Capreolus, Cervus)
 capricornis (Gazella, Parabubalis)
- Caprimulgi Caprimulgiformes
- Caprimulgidae Caprimulgi
 Caprimulgus
- Caprimulgiformes Neognathae
 Caprimulgus Caprimulgidae Lubosch 1929
- Caproidae Perciformes
 Capros
- Caprolagus Leporidae Dice 1929
 sivalensis Matthew 1929A
 valdarnensis Dice 1931
- Capromeryx Antilocapridae Romer 1933D; Stock
 1932F
 minor Furlong 1930
- Capromys Octodontidae Miller, G. 1929B
- Capros Caproidae Pauca 1930A
- Captorhinidae Captorhinomorpha
 Captorhinus, Hypopnous, Pariotichus,
 Puercosaurus
- Captorhiniformes [Captorhinomorpha] Cotylosauria
 Hay 1930A (suborder)
- Captorhinomorpha Cotylosauria Romer 1933C
 Captorhinus Captorhinidae Gregory, W. 1929C;
 Romer 1928B
- Carangidae Perciformes
 Caranx, Lampris, Platax, Seriola
- Caranx Carangidae
 macovei Pauca 1929A
- Carassius Cyprinidae
 auratus Tchang 1933
- carbonaria (Trochietis)
 carbonaria (Zamenis viridiflavus) Szunyoghy 1932
- Carcharias Carchariidae Beaufort 1928; Frentzen
 1931
 cuspidatus Nagao 1933
 gangeticus Siemon 1929
 taurus White & Frost 1931
 taliapicus Claus 1928
- Carchariidae Squaliformes
 Carcharias, Galeocerdo, Hemipristis,
 Hypoprion, Physodon
- Carchariopsis Edestidae Claus 1928
- Carcharodon Lamnidae Beaufort 1928; Hanna
 1925B, 1930; Loel & Corey
 1932; Piveteau 1933B; Weiler
 1933A
 angustidens Menner 1932 (Eocarcharodon)
 praemegalodon Weiler 1932A
 rondelettiiformis Menner 1932 (Eocarcharo-
 don)
 taliapicus mut. ak-suatica Menner 1928
 turgidus Nagao 1928
- Carcharodontosauridae [Aublysodontidae] Megalo-
 sauroidea Stromer 1931D
 (of Theropoda, incl. Car-
 charodontosaurus)
- Carcharodontosaurus Aublysodontidae Stromer
 1931D
 saharicus Huene, F. 1932A (Allosauridae);
 Stromer 1931B
- Cardiomyx Caviidae
 andinus Kraglievich 1930C
 huemulensis Kraglievich 1930C
 intermedius Kraglievich 1932B (Pseudo-
 cardiomyx)
 minutus Kraglievich 1932B (Pseudo-
 cardiomyx)
 paranensis Kraglievich 1932B (Pseudo-
 cardiomyx)
 vignatii Kraglievich 1932B
- Cardipeltis Pteraspidae Branson & Mehl 1931B;
 [Gross, Pal. Zent., 5, p. 350,
 rejects this genus.]
- oblongus Bryant 1933
 sinclairii Bryant 1933
 wallaci Bryant 1933
 wallacii Branson & Mehl 1931B
- Cardiodontinae Cetiosauridae Huene, F. 1929A
 (incl. Cetiosaurus, Cetio-
 sauriscus, Elosaurus, Hap-
 locanthosaurus and Pleuro-
 coelus)
- Cardiomyinae Caviidae Kraglievich 1930D
- Carditheriinae Caviidae Kraglievich 1930D (of
 Hydrochoeridae)

- Cardipeltidae [Pteraspidae] Heterostraci Bryant 1933
- Carettochelyidae Trionyochoidea Hummel 1929
 Anosteira (= Pseudotrionyx = ? Apholidemys = Castresia), Carettochelys, Hemichelys ?, Palaeochelys ?, Peltochelys ?, Trachyasps
- Anosteirinae
- Carettochelys Carettochelyidae Nopcea 1928B
- Cariamae Gruiformes
- Cariamidae [Cariamidae + Diatrymiformes]
 Cariamae Stresemann 1933 (incl. "Diatrymae")
- carinata (Ceraspis)
- carinatus (Astrapodon, Brachydirus, Massospondylus)
- carinatus (Conger, *Otolithus*) Frost 1933B (Congridarum)
- Caristiidae Percidae Perciformes Whitley 1933
- carlesi (Megalonychops, Pyramiodontherium)
- Carlesia Chinchillidae Huene, F. 1932B; Kraglievich 1929B
- incognita Huene, F. 1931H (Sauria See also: Dicarlesia)
- pendolai Kraglievich 1929B.
- carmelitus (Erinaceus)
- carnifex (Crocuta, Dissopsalis, Thylacoleo, Thylacopardus)
- Carnivora Monodelphia Helbing 1928B (Switzerland, Miocene); Kretzoi 1929 (suborder of Ferae); Lips 1930; Matthew 1929P (general); Mátyás and Mihály (bone histol. and phylogeny); Moodie 1930I (dental anomalies); Perrier 1928 (order of the series "Carnassiers"); Pilgrim 1931 (Pontian of Europe), 1932 (India); Rüger 1928 (Pleist., Germany)
- Incertae sedis: Sivalictis
- Carnivora vera Riabinin 1929B (Bessarabia)
- Carnosauria [Megalosauroidae] Theropoda Huene, F. 1929C, 1932A
- carolinae (Protoryx)
- carolinensis (Rhytidon, Rutiodon)
- Carpolestes Mammalia, incertae sedis Simpson, G. G. 1928B, 1933N
- agulae Simpson, G. G. (? Tarsiidae)
- dubius Jepsen 1930C [Lithothrium]
- nigridens Simpson, G. G. 1928B
- carrikeri (Promerychochoerus)
- Carsosaurus Dolichosauridae Nopcea 1928B
- cartieri (Palhoplotherium, Paloplotherium)
- Casea Caseidae Broom 1927B
- broilii Pfannenstiel 1932A
- caseanus (Spinosuchus)
- Caseidae Pelycosauria
- Casea
- Caseiformes (= Caseiasauria) [Caseidae] Pelycosauria Hay 1930A (suborder of Sphenacodontomorphi)
- caspia (Zamenis)
- caspius (Gadus)
- cassidiformis (Scopelus, *Otolithus*)
- castellanos (Lestodon, Plataeomys, Tetrastylomys)
- Castellanosia Glyptodontidae Kraglievich 1932D
- estabiei Kraglievich 1932D
- castelnaudi (Lama)
- Castor Castoridae Barbour, E. 1931C; Bernsen 1933; Matthew 1932A
- fiber Riabinin 1930A
- marchiae Hülzheimer 1932
- praefiber Schreuder 1928C
- Castoridae (incl. Chalicomyidae) Castoroidea Schreuder 1929, 1931 (classif.); Simionescu 1932B; Stirton 1932B
- Amblycastor, Anchitheriomys, Castor, Castoroides, Castoromys, Chalicomys, Chloromys, Conodontes, Cyliodrodon, Dipoides, Eucastor, Euhapsis, Eutypomys, Hystriocops, Paleocastor, Sigmomphius, Steneofiber, Trogontherium
- castorinus (Steneofiber)
- Castoroidea Sciuromorpha
- Castoroidea Castoridae Cahn 1929; Schreuder 1929
- canadensis Barbour, E. 1931C
- ohioensis Baker 1930; Cahn 1930, 1932; Engels, W. 1931, 1933; Whipple 1930A
- Castoromys Castoridae Schreuder 1929
- Castresia Carettochelyidae Hummel 1929
- Casuariidae Casuariiformes
- Palaeocasuarii
- Casuariiformes Palaeognathae Romer 1933C (Casuariiformes, order of Paleognathae)
- casuarii (Corythosaurus)
- catacopsis (Machaerodus)
- Catacritosauria [Synaptosauria & Ichthyopterygia]
- Reptilia Hay 1930A (Superorder of Poeciloglyptica, incl. Plesiosauria, Ichthyosauria and Omphalosauria)
- Catagonus Tagassuidae
- bonaerensis Rusconi 1930G (Interchoerus)
- cataphractae (Crocodilus)
- cataphractus (Homostius)
- Catarrhini [Cercopithecoidea & Hominoidea]
- Anthropiformes
- Cathartae Falconiformes
- Cathartes Cathartidae
- aura Wetmore 1932
- Cathartidae Cathartae
- Cathartes, Coragyps, Gymnogyps, Plesiothartes, Vultur.
- catodon (Physeter)
- Catopsalis Taeniolabidae
- fissidens Granger & Simpson 1929
- foliatus Granger & Simpson 1929
- pollus Granger & Simpson 1929
- Catopteridae Chondrostei
- Brookvalia, Catopterus, Daedalicthys, Dictyopyge, Helicthys

- Catopteridae Chondrostei Brough 1931; Piveteau 1930A (incl. *Perleidus*), C (classification)
- Catopterus Catopteridae
redfieldi Brough 1931
- Caturus Eugnathidae
furcatus Edinger 1932
groenlandicus Aldinger 1932
macurus Miethe & Born 1928
- caucasica (Amphisila, Capra, Chelone)
caucasium (Elasmotherium)
caucasicus (Capreolus pygargus) Gromova 1929
caudalis (Elonichthys)
Caudata Amphibia Dunn 1931 (distribution); Noble 1931
- caudatus (Orniehnites)
- Caudocoelus Coeluridae
Huene, F. 1932A
sauvagei Huene, F. 1932A
- cautleyi (Stegolophodon, Telosmilus)
cavernensis (Eocaiman) Simpson, G. G. 1933I
- Cavia Caviidae
breviplicata Kraglievich 1932B
- Cavicornia [Bovoidea] Pecora
cavifrons (Lagostomus, Symbos)
- Caviidae (incl. Eocardiidae = Eocardidae, Hydrochoeridae, and ? Cephalomyidae) Hystricoidea
- Cardiomys, Cavia, Caviodon, Cerodon, Doliceavia, Dolichotis, Galea, Kerodon, Hydrochoeridium ("hypothetical" genus) Hydrochoeropsis, Hydrochoerus (= Oromys), Lelongia, Macrocavia, Microcavia, Monticavia, Nanocavia, Neocavia, Neochoeus, Orocavia, Orthomyctera, Paleocavia, Paracaviodon, Paradolichotis, Parodimys, Pliohydrochoerus, Prodolichotis, Pseudocardiomyia
- Cardiomyinae, Cardiotheriinae, Caviinae, Eocaviinae, Hydrochoerinae, Protohydrochoerinae
- Caviinae Caviidae Kraglievich 1938K, 1932B
- Caviodon Caviidae
angustidens Kraglievich 1932B (Paracaviodon)
paranensis Kraglievich 1930E (Lelongia)
scalae Kraglievich 1932B
- Cavioidea [Hystricoidea] Hystricomorpha Kraglievich 1930D (phylogeny)
- cavum (Proterotherium)
cawoodi (Equus)
cayennensis (Parelephas columbi) Osborn 1929J
cayluxensis (Palaeortyx)
cayluxi (Amphidotherium aff.) Viret 1929C
cayluxi (Dacrytherium)
cebennarum (Capra)
- Cebidae Ceboidea
Homunculus (= Anthropops = Ephantodon), Pitheculus
- Cebochoeridae Suoidea Pearson 1929B
Cebochoerus
- Cebochoerus Cebochoeridae Pearson 1929A
- Ceboidea (Platyrrhini) Anthropiformes Simpson, G. G. 1931B (of Anthropoidea, incl. Cebidae and Hapalidae)
- ceboidea (Ephantodon)
ceciliensis (Palaeopython)
- Ceciliolemur Ceciliolemuridae Weigelt 1932C
delasaucei Weigelt 1932C, 1933D
- Ceciliolemuridae Tarsiodea Weigelt 1933D (of suborder Ceciliolemuroidea; incl. Ceciliolemur)
- Ceciliolemur
- Ceciliolemuroidea [in Tarsiodea] Primates Weigelt 1933D (suborder of Primates; incl. Ceciliolemuridae)
- Cela Anomalopterygidae Lowe, P. 1928B
- celer (Korynichium)
celeripes (Bathornis)
cellulosa (Bothriolepis)
cellulosus (Pterichthys)
- Centemodon Phytosauridae Camp 1930B (Clepsysaurus)
- Centrisidae Hemibranchii
Amphisila (= Amphisyale = Amphistyle)
- Centropristis Otolithus
elongatus Sulc 1932A
- Centrosaurus [subgen. of Monoclonius] Ceratopsidae
Lull 1933A
apertus Parks 1921
centum-nucesianus (Phalacropholis)
- Cephalaspidae Osteostraci Gross, W. 1933D (Germany); Stensio 1932A (monographic)
- Aceraspis, Atelaspis, Benneviaspis, Boreaspis, Cephalaspis, Didymaspis, Hemicyclaspis, Hoelaspis, Kiaeraspis, Micraspis, Sclerodus (= Eukeraspis), Securiaspis, Steganodictyum, Thyestes
- Cephalaspinae, Kiaeraspinae
- Cephalaspidomorpha Ostracodermi Goodrich 1931 (Ostracodermata)
- Cephalaspinae Cephalaspidae Stensio 1932A (incl. Aceraspis, Micraspis, Atelaspis and Hemicyclaspis)
- Cephalaspis Cephalaspidae Allis 1931; Regan 1929A
acutirostris Stensio 1932A
agassizi Stensio 1932A
cradleyensis Stensio 1932A
diensti Gross, W. 1932C, 1933C, D
fletti Stensio 1932A
heightingtonensis Stensio 1932A
langi Stensio 1932A
lanksteri Stensio 1932A
lornensis Stensio 1932A
lyelli Stensio 1932A
magnifica Stensio 1932A
powriei Stensio 1932A
var. asper Stensio 1932A
var. brevicornis Stensio 1932A
salweyi Stensio 1932A
sollasi Stensio 1932A

- spinifer *Stensio* 1932A
 traquari *Stensio* 1932A
 watsoni *Stensio* 1932A
 websteri *Stensio* 1932A
 whitbachensis *Stensio* 1932A
 whitei *Stensio* 1932A
 woodwardi *Stensio* 1932A
 wyomingensis *Bryant* 1933
 Cephalastron Rhynchosauridae
 brasiliense *Huene*, F. 1929G
 gondwanicum *Huene*, F. 1929G
 Cephalastronius Rhynchosauridae
 angustipinatus *Huene*, F. 1929G
 Cephalogale Canidae *Viret* 1929C
 batalleri *Pilgrim* 1931; *Viret* 1929B
 bonali *Helbing* 1928C
 brevirostris *Viret* 1929C
 depereti *Viret* 1929C
 geoffreyi *Viret* 1929C
 gracile *Viret* 1929C
 minor *Viret* 1929C
 shahbazi *Matthew* 1929A
 Cephalomyidae [Caviidae?] Hystricoidea *Kraglievich* 1930D (Cavioidae?)
 Cephalonia Rhynchosauridae *Huene*, F. 1929G
 Cephalophus Bovidae
 parvus *Broom* 1930A
 Ceraspidae [Asterolepidae] *Antiarchi* *Gross*, W. 1933D
 Ceraspis Asterolepidae
 carinata *Gross*, W. 1933D
 Cerataelurus Diconodontidae *Broom* 1931C
 mirabilis *Broom* 1931C
 Ceraterpetomorpha [Neotridia] *Stegocephalia*
 Goodrich 1930B
 Ceraterpeton [for Keraterpeton] Urocoelidae
 divaricatum *Romer* 1930D
 punctolineatum *Romer* 1930D
 tenuicorne *Romer* 1930D
 Ceraterpetontidae [Keraterpetontidae] *Lepospondyli*
 Ceratodontidae Ceratodontomorphi *Chabakov* 1932 (Triassic)
 Ceratodus, Neoceratodus
 Ceratodontomorphi [Ceratodontomorpha] *Dipnoi*
 Hay 1930A (Order of *Dipneusta*; incl. *Ctenodontidae* and *Ceratodontidae*)
 Ceratodus Ceratodontidae *Branson* and *Mehl* 1931A; *Stromer* & *Weiler* 1930; *Thomasset* 1928B
 crosbiensis *Warthin* 1928
 facetidens *Chabakov* 1932
 kaupi *Chabakov* 1932
 latissimus *Thomasset* 1930B
 Ceratolepidae [Asterolepidae] *Antiarchi* *Gross*, W. 1933D
 Ceratolepis Asterolepidae *Gross*, W. 1933D
 stensioi *Gross*, W. 1933D
 Ceratophrys Bufonidae *Noble* 1931
 ensenadensis *Rusconi* 1932D
 Ceratops Ceratopsidae *Lull* 1933A; *Nopcea* 1928B
 Ceratopsia [Ceratopsioidea] Orthopoda *Lull* 1933A (Revision, incl. *Protoceratopsidae* and *Ceratopsidae*)
 Ceratopsidae Ceratopsioidea *Efremov* 1932B;
 Nopcea 1928B, 1929C (of *Thyreophoroidea*, incl. *Leptoceratopsinae*, *Ceratopsinae*, and *Monocloniinae*)
 Anchiceratops, *Arrhinoceratops*, *Brachyceratops*, *Centrosaurus* (= *Monoclonius*), *Ceratops*, *Chasmosaurus*, *Eoceratops*, *Pentaceratops*, *Styracosaurus*, *Torosaurus*, *Triceratops* (= *Diceratops*)
 Centrosaurinae (= *Monocloniinae*), *Ceratopsinae*
 Ceratopsinae Ceratopsidae *Nopcea* 1928B (incl. *Anchiceratops*, *Arrhinoceratops*, *Ceratops*, *Diceratops*, *Eoceratops*, *Pentaceratops*, *Triceratops* and *Torosaurus*)
 Ceratopsioidea Orthopoda *Lull* 1933A; *Hay* 1930A (Ceratopsioidea)
 Ceratorhinus [Dicerorhinus] *Rhinocerotidae* *Matthew* 1931A
 schleiermacheri *Klähn* 1931
 tagicus *Astre* 1933A; *Viret* 1929C
 mut. tolosanus *Astre* 1933A
 ceratorhinus (Aphelops)
 Ceratosauridae (incl. *Labrosauridae*) *Coeluroidea*
 Ceratosaurs, *Labrosaurus*?, *Proceratosaurus*
 Ceratosaurus Ceratosauridae *Janensch* 1932
 Ceratotherium *Rhinocerotidae* *Matthew* 1931A
 Cercariomorphus *Pleuracanthidae*
 parvisquamis *Romer* 1930D (Cercario-morphus)
 Cercopitheciidae (incl. *Semnopitheciidae*) *Cercopithecoidea* *Depéret* 1920A (Pliocene, France); *Simpson*, G. G. 1931B
 Apidium, *Cercopithecus*, *Cynocephalus*, *Dolichopithecus*, *Libypithecus*, *Inuus*, *Macacus*, *Mesopithecus*, *Moeripithecus*, *Oreopithecus*, *Papio*, *Parapithecus*, *Propiopithecus*, *Semnopithecus*
 Cercopithicinae, *Macacinae*
 Cercopitheciinae *Cercopitheciidae* *Anthony* & *Coupin* 1931
 Cercopithecoidea *Anthropiformes* *Simpson*, G. G. 1931B (of *Anthropoidea*, incl. *Cercopitheciidae*)
 Ceropithecus *Cercopitheciidae* *Mátyás* & *Mihály* 1932
 Cerdocyon Canidae *Kraglievich* 1930A
 Ceresiosaurus *Nothosauridae* *Peyer* 1929C, 1931E
 calcagnii *Peyer* 1929C, 1931E
 Ceronon Caviidae
 antiquus *Kraglievich* 1932B
 breviplicatus *Kraglievich* 1932B
 priscus *Kraglievich* 1932B
 pygmaeus *Kraglievich* 1932B
 turgea *Kraglievich* 1932B

- Cerophorus [Gazella] Bovidae Pilgrim & Hopwood 1928
- Cervales Cervidae
 roosevelti Cook, H. 1931E
- Cervavitus Cervidae Weber, M. 1928A
- Cervavus Palaeomerycidae Weber, M. 1928A
- Cervicaprinae Bovidae Pilgrim & Hopwood 1928
- Cervicornia [Cervidae] Cervoidea Young 1932C (Family of Artiodactyla)
- Cervidae Cervoidea Loomis 1928 (phylogeny); Nagasawa 1930, 1931A, B, C, 1932A, B (molars); Pocock 1933 (antlers)
- Alces, Antifer (= Paraceras = Paraceros = Habromeryx = Habromerix), Axis, Capreolus, Cervales, Cervavitus, Cervoceros, Cervulus, Cervus (= Elephas = Euryceros), Dama, Dorcelaphus, Elaphurus, Eucladoceros, Eumeryx, Euprox, Heteroprox, Hippocamelus, Hydroptes, Moschus (= Moscus), Mazama, Megaceroides, Megaceros, Morenelaphus, Odocoileus, Ozotoceros, Polycladus, Procapreolus, Procervus, Pseudaxis, Rangifer, Rusa, Sika
- Capreolinae, Cervinae, Pliocervinae
- Cervinae Cervidae Weber, M. 1928A (Cervini, p. 572, Cervinae p. 576; incl. Polycladus, Elaphus, Alces, Dama, Cervus and Rusa)
- Cervoceros Cervidae Weber, M. 1928A
- Cervoidea Pecora Hay 1930A (Cervoidae of Ruminantia); Simpson, G. G. 1931B
- Cervulinae [Muntiacinae] Palaeomerycidae Abel, O. 1933C; Viret 1929C (in Cervidae); Weber, M. 1928A (of Cervidae; Muntiacini, p. 572; Cervulinae, p. 574)
- Cervulus [Muntiacus] Palaeomerycidae Loomis 1928B; Young 1929
- sinensis Chardin & Piveteau 1930
- Cervus Cervidae Chardin & Piveteau 1930; Ehrenberg 1932B; Joleaud 1928C (Megaceroides); Nagasawa 1931D; Van Es 1931
- affinis cornalis Erasmo 1932B
- algericus Arambourg 1932; Joleaud 1928C
- americanus Lyon 1931
- arvernensis Simionescu 1932B
- axis javanicus Koenigswald 1933
- bifurcatus Chardin & Piveteau 1930 (Elaphurus)
- boulei Chardin & Piveteau 1930 (Eucladoceras)
- browni Chandler 1931
- canadensis Gaal 1928, 1929; Young 1932C
- asiaticus Gaal 1928, 1929
- fossilis Young 1932C
- mongoliae Young 1932C
- capreolus Caterini 1933; Frentzen 1928
- cornalis Erasmo 1932B
- cusanus Bruet 1928
- dicranus Bernsen 1933
- elaphus Bachofen-Echt 1930; Bolka 1929; Caterini 1933; Edinger 1931B; Gardiner & Bate 1933; Hennig 1931A; Hinton 1932B; Leuthardt 1929
- elegans Chardin & Piveteau 1930 (Rusa)
- ertborni Chardin & Piveteau 1932
- euryceros Edinger 1931B; Pavlow, M. 1928
- fragilis Cabrera 1929C
- hortulorum Young 1932C (Pseudaxis)
- kazusensis Anonymous 1930X
- maral Freudenberg 1931
- megaceros Berckhemer 1928D; Boule, et al. 1928; Burchell & Blake 1930; F., C. 1930; Reynolds 1929; Sackrewsky 1931; Stelfox 1933
- var. mongoliae Boule et al. 1928
- mosbachensis Edinger 1929A, 1933A
- microdon Nagasawa 1930
- oppenoorthi Koenigswald 1933
- pachygenus Joleaud 1928C
- pachygnathus Joleaud 1928C
- pachyosteus Young 1932C (Euryceros)
- somonensis Caterini 1933
- stehlini Koenigswald 1933
- tarandus Gaillard 1928A
- teguliensis Bernsen 1933
- zwaani Koenigswald 1933
- Cestracion Cestraciontidae Weiler 1933A
- Cestraciontidae (= Heterodontidae) Squaliformes
- Cestracion, Parapalaecobates
- Synnechodus
- Cetacea Monodelphia Abel, O. 1933C (incl. Archaeoceti, Mystacoceti, Squaloceti and Delphinoceti); Borri 1932 (morphol., evolution); Dal Piaz 1929C; Harmer 1929 (general); Howell, A. 1930 (general); Kellogg 1928A, 1929A, 1932 (classification, adaptations); Neville 1928, 1932A (cetodonts); Pavlow, M. 1933C (Black Sea region)
- Cete [Cetacea] Monodelphia
- Cetiosauridae (Incl. Titanosauridae and Diplodocidae) Sauropoda Huene, F. 1932A
- Aegyptosaurus, Argysaurus, Aepisaurus (= Aepysaurus), Alamosaurus, Amphicoelias, Antarctosaurus, Austrosaurus, Barosaurus, Campylodon (?), Cetiosauriscus, Cetiosaurus, Dicraeosaurus, Diplodocus, Elosaurus, Haplocanthosaurus, Hypselosaurus, Laplatasaurus, Macrurosaurus, Magyarosaurus, Rhoetosaurus, Ti-

- tanosaurus, Tornieria (= Gigantosaurus E. Fraas)
- Cardiosaurinae, Cetiosaurinae, Di-
crasaurinae, Diplodo-
cinae, Titanosaurinae
- Cetiosaurinae Cetiosauridae Huene, F. 1932A (incl.
Cetiosaurus, Rhoetosaurus,
Cetiosauriscus, Hoplocan-
thosaurus, and Elosaurus)
- Cetiosauriscus Cetiosauridae Huene, F. 1929A, D
Cetiosaurus Cetiosauridae Anon. 1929Q; Huene,
F. 1929A, D; Nopcsa 1930D
- Cetotheriidae Mysticeti
Cetotherium, Nannocetus, Parieto-
balaena, Peripolocetus, Ti-
phyocetus
- Cetotherium Cetotheriidae
mayeri Boghachev 1928
priscum Simionescu 1931
chaeretis (Hyaena, Lycyaena)
- Chaeropotamus (= Choeropotamus partim) Suidae
Coulton 1928B; Pearson
1928B (Choeropotamus)
depereti Cooper, C. 1928 (Choeropotamus)
ziegleri Viret 1929C (Choeropotamus)
- Chaeropsis Hippopotamidae Matthew 1929A
Chaetodontiformes Acanthopterygii
- Chainosauria Therapsida Nopcsa 1928B (Order of
Theromorpha, incl. Dromas-
sauroidea and Anomo-
dontoidea)
- chalaniasi (Sciurus)
- Chalcosaurus Dvinosauridae Efremov 1931
rossicus Efremov 1932A
- Chalepotherium Tritylodontidae Simpson, G. G.
1928C
plieningeri Simpson, G. G. 1928C
- Chalicomys Castoridae Schreuder 1929
broilii Chardin & Young 1931
eseri Viret 1928C
- Chalicotheridium Chalicotheriidae Chardin &
Piveteau 1930
- Chalicotheriidae Chalicotherioidea Matthew 1929A
(classification)
- Chalicotheridium (incertae sedis),
Chalicotherium, Circotheri-
um, Colodus, Eomoropus,
Grangeria, Macrotherium,
Metaschizotherium, Moro-
pus, Nestoritherium, Ol-
senia, Pernatherium, Phyl-
lotillon, Postschizotherium,
Schizotherium
- Chalicotheriinae, Eomoropodinae
(= Eomoropinae), Schizo-
theriinae
- Chalicotheriinae Chalicotheriidae Matthew 1929A
(incl.: "A. Brachydont
Series," ? Olsenia, ? Per-
natherium, Schizotherium,
Macrotherium, Chalic-
otherium and Circotherium;
"B. Hypsodont Series,"
Moropus, Phyllotillon and
Nestoritherium)
- Chalicotherioidea Perissodactyla Hay 1930A
(Chalicotherioidea of Ancy-
lopoda)
- Chalicotherium Chalicotheriidae Chardin 1930D,
G; Dietrich 1928A
antiquum Koenigswald 1932D
goldfussi Arambourg & Piveteau 1929A;
Koenigswald 1932D
grande Koenigswald 1932D
modicum Richard, M. 1931; Viret 1929C
sivalense Matthew 1929A (Circotherium)
- Chamberlini (Coccosteus) Bryant 1932
- Chamaeleonidae [Rhaptoglossa] Ascalabota Hay
1930A (Superfam. of Iguani-
formes)
- Chamops Iguania incertae sedis Nopcsa 1928B
championi (Pliohyrax)
- Champsosauridae Rhynchocephalia
Champsosaurus
- Champsosauriformes [Champsosauridae] Rhyn-
chocephalia Hay 1930A
(Suborder)
- Champsosaurus Champsosauridae
albertensis Huene, F. 1929G
inelegans Parks 1933C
inflatus Parks 1933C
natator Parks 1933C
- chanchenensis (Siphneus)
- Chanoides Albulidae
striata Weiler 1929B
- chantrei (Protragocerus)
- chaoyatseni (Siphneus)
- chapadmalensis (Antaodon, Ctenomys, Doellotatus,
Glyptodon, Listriodon,
Neuryurus, Paractenomys,
Paraglyptodon, Platygonus)
- chapalmalensis (Canis, Macrocyon)
- chapmanni (Mystrisaurus)
- chappuisi (Dorcatherium)
- Characidae [Characinae] Ostariophysi Eigen-
mann and Myers 1929 (S.
Amer.); Peyer 1929A (My-
letes)
- Characinae Ostariophysi
Eobrycon, Lignobrycon, Myletes, Tetra-
gonopteris
- Characinoidea Ostariophysi Hay 1930A (Superfam.
of Characiniformes)
- Charadiiformes Neognathae
- Charadrii Charadiiformes
- Charadriidae Charadriidae
Oxyechus, Totanus
- Charadrioidae Charadrii Hay 1930A (Charadri-
idae of Charadriiformes)
- Charadrius Ichnites Trusheim 1929
- chardini (Postschizotherium, Teilhardella)
- Charronia Mustelidae
flavigula Colbert 1933A
- chasicensis (Typotheriopsis)
- Chasicotheriinae Homalodontotheriidae Cabrera &
Kraglievich 1931
- Chasicotherium Homalodontotheriidae Cabrera &
Kraglievich 1931
rothi Cabrera & Kraglievich 1931

- Chasmatosaurus Erythrosuchidae
vanhoepeni Broom 1932C
- Chasmosaurus Ceratopsidae Lull 1933A; Nopcea
1928B (Chasmasaurus)
belli Sternberg, C. H. 1931
brevirostris Lull 1933
kaiseni Brown, B. 1933D
- Cheirogaleus Lemuridae Standing 1928 (Chiro-
galeus)
- Cheirognathus Dicyonodontidae Huene, F. 1931A
- Cheirolepis Palaeoniscidae Edinger 1929D; Regan
1929B
- Cheiromyidae [Daubentonidae] Lemuroidea
- Cheiromys Daubentonidae
madagascariensis var. laniger Grandidier
1929
- Cheirotherium [? Felsinotherium] Dugongidae
Simpson, G. G. 1932C
- Chelone Cheloniidae
caucasica Riabinin 1929A (Chelonia)
- Chelonia [Testudinata] Anapsida Bergounioux
1932A, D, 1933D; Deraniyaga
1931 (phylogeny); Nop-
cea 1930E (China), 1932
(France); Parks 1933A, B
(Canada); Ping 1930A, B,
1931 (China); Ruckes 1929
(osteology)
- Chelonides Thalassemyidae Nopcea 1928B
- Cheloniidae Cryptodira Nopcea 1928B (incl. Lyto-
lominae, Cheloniinae and
Protosteginae)
Allopleuron, Argillochelys, Chelone (= Chelonia), Chelyopsis, Cratochelone, Eochelone, Glyptochelone, Lembonax, Lytoloma (= Puppigerus), Notochelone, Peritresius, Platychelone?, Porthochelys?, Procolpochelys, Sinemys, Syllomus, Thalassochelys
- Cheloniinae, Lytolominae
- Cheloniinae Cheloniidae Nopcea 1928B (incl. Al-
lopleuron, Chelonia, Cheli-
opsis, Cratochelone, Glypto-
chelone, Lembonax, Noto-
chelone, Peritresius, Platy-
chelone, Procolpochelys,
Puppigerus, Syllomus and
Thalassochelys)
- Chelonioidea Cryptodira Hay 1930A (Superfam.
of Thecophora)
- Chelydroidae [Bothremyidae] Pleurodira Hay
1930A (Superfam. of The-
cophora)
- Chelydosaurus Eryopidae Bolckay 1928
- Chelydra Chelydridae
lorettana Glaessner 1933A
- Chelydridae Cryptodira Hummel 1929 (Chely-
droidae); Nopcea 1928B;
Zittel 1932
- Chelydra
- Chelyidae Pleurodira Romer 1933C (Chelydidae);
Zittel 1932
- Chelyoposaurus Endothiodontidae? Nopcea 1928B
("Chelyopsis")
williamsi Huene, F. 1931A
- Chelyopsis Cheloniidae Nopcea 1928B (Cheliop-
sis)
- Chelyrhynchus Dicyonodontidae
lacrymalis Huene, F. 1931A
- Chen Anatidae
pressa Wetmore 1933G
- chersonensis (Struthiolithus)
- chibei (Percichthys)
- chikushanensis (Vulpes)
- Chilotherium Rhinocerotidae Koenigswald 1932C
(= Aprotodon); Matthew
1929A, 1931A, 1932B; Vau-
frey 1928A
- Chimaera Chimaeridae
anomala Chapman 1931; Woodward &
White 1930
eocenica Woodward & White 1930
- Chimaeridae Holocephali
Callorhynchus, Chimaera, Edaphodon,
Elasmodus
- Chimaeroidae Holocephali Hay 1930A (Superfam.
of Chimaeromorphi)
- Chimaeromorphi Holocephali Hay 1930A (Order
of Holocephala)
- Chinchillidae (incl. Megamyidae, Eumegamyidae,
Potamarchidae and Neo-
epiblemidae) Hystricoidea
Amblyrhiza, Charlesia, Dabenea, Dia-
phoromys, Elasmodon-
tomys, Eosigmomys, Eu-
megamys, Euphilis, Gyri-
abrus, Isostylomys, Lago-
stomopsis, Lagostomus,
Megamys, Neoepiblema,
Pentastylomys, Perimys,
Phoberomys, Potomarchus,
Protelcomys, Protomeg-
amys, Pseudosigmomys,
Quemisia, Rusconia, Tele-
odontomys, Telicomyss,
Tetrastylomys, Tetrastylop-
sis, Tetrastylus
Eumegamyinae, Gyriabriniae, Pho-
beromyinae, Tetrastylinae
- chinchilloides (Archaeomys)
- chiniquensis (Prestosuchus)
- chinjiensis (Lycyaena, Rhynchotherium, Serriden-
tinus, Sivaelurus, Vish-
nucyon, Vishnuonyx, Vi-
verra)
- Chiodon Trigonostyloidea Simpson, G. G. 1933R
[Trigonostylops]
- Chionomys Muridae
nivalis Ehrenberg 1929B
- Chiracus Arctocyonidae
orthogonius Russell, L. 1929A
- Chirodipiterus Diptera Gross, W. 1933D
- wildungensis Gross, W. 1933D
- Chiromyoidae (= Chiromyiformes) Lemuroidea
Abel, O. 1933C (suborder of
Primates, incl. Plesiada-
pidae and Chiromyidae
[Chiromyidae])

- Chiroptera Monodelphia Dollman 1929B (general);
Revilliod 1928
Incertae sedis: Palaeochiropterygidae
Chiropterygii Gnathostomata Naef 1931 (group of
Selachioidea incl. Ichthyotomi and Osteospondyli)
Chirostenotes Ornithomimidae Huene, F. 1932A
Chirotherium Ichnites Huene, F. 1929G, 1933F;
Huene & Watson, 1928;
Rüger 1929A; Sos 1933
barthi Grube 1927
Chirox Ptilodontidae Granger & Simpson 1929
[Ptilodus]
plicatus Granger & Simpson 1929 [Ptilodus
mediavus]
chisholmi (Hippodactylus)
Chisternon Baenidae Nopcea 1928B (Chisternum)
Chitra Trionychidae Cosijn 1931; Hummel 1929
Chlamydoselachus Notidanidae
tobleri Leriche 1928B
Chlamys see: Clemmys
Chlamytheriidae [Dasypodidae] Dasypodoidea
Chlamytheriinae Dasypodidae Rusconi 1931I
(Clamytherinae, of Dasypoda); Simpson, G. G. 1930C (incl. Holmesina)
Chlamytherium Dasypodidae Pocock 1929
(Chlamydotherium)
humboldti Simpson, G. G. 1930C
septentrionale Simpson, G. G. 1930C
Chleuastochoerus Suidae Pearson 1928
stehlini Pearson 1928
Chloromys Castoridae
eseri Viret 1929C
Choanata Gnathostomata Sæve-Söderbergh 1933A
(group to incl. Tetrapoda, Crossopterygia and Dipnoi)
choeroides (Sus)
Choerosaurus Therocephalia Houghton 1929C
dejageri Houghton 1929C; Watson 1931B
Choloepus Bradypodidae Matthew 1929I
Cholophidae [Palaeophidae] Cholophidia Nopcea 1928B (incl. Pachyophinae, Symoliophinae and Palaeophinae)
Cholophidia Serpentes Hoffstetter (Arch. Mus. d'Hist. Nat. Lyon 15, 1939; section of Ophidia, incl. Pachyophidae, Symoliophidae, Palaeophidae and Archaeophidae)
Chometokadmon Sphenodontidae Nopcea 1928B
Chonchiopsis Coelacanthidae Romer 1930D
Chondrichthyes Pisces Romer 1933C (Class, incl. Acanthodii, Stegoselachii, Cladoselachii, Pleuracanthodii, Elasmobranchii, Rhenanida, Bradyodonti, and Holocephali)
Chondrostei Ganoidei Gregory, W. 1928D; Kesteven 1931B (excl. from Teleostomi, and classed as "bony elasmobranchs"); Piveteau 1930C (classification); Sewertzoff 1928B
(subdivides into two main groups: "Div. I." with Palaeoniscidae, Platyosomidae, and Catopteridae and "Div. II" with Subdiv. A, incl. Saurichthyidae; and Subdiv. B, incl. Chondrosteidae, Acipenseridae and Polyodontidae)
Chondrosteidae Chondrostei
Chondrosteus, Gyrosteus, Strongylosteus
Chondrosteus Chondrosteidae Edinger 1929D; Jaekel 1929B; Regan 1929B
acipenseroides Watson 1928B
Choneziphius Ziphidae
planirostris Van Deinsse 1929
Chordata Animalia Gregory, W. 1928D (body form), 1933D (phylogeny); Patten 1930 (origin, phylogeny), 1931A (origin)
christi (Astrapotherium, Xenastropotherium)
chrysaetos (Aquila)
Chrysochloroidea Insectivora Hay 1930A (Chrysochloroidea of Lipotyphla); Simpson, G. G. 1931B
Chrysocyon Canidae Kraglievich 1930A
Chrysotilus Picidae Wetmore 1931G
chrysty (Palaeoramides, Rallus)
Chumashius Anaptomorphidae Stock 1933C
balchi Stock 1933C
cicatosus (Pteronisculus)
Ciconia Ciconiidae
argala Lambrecht 1930B
gaudryi Lambrecht 1930B, 1933B
maltha Miller, L. 1932A
Ciconiae Ciconiiformes
Ciconiidae Ciconioidea
Ciconia, Mycteria, Palaeociconia (= Pro-ciconia)
Ciconiiformes (= Herodii) Neognathae Hay 1930A (Suborder of Carnatae)
Goliathia, Leptoptilus (= Argala), Palaeocephippiorhynchus, Pelargodes (= Pelargocrex), Pseudotantalus, Tantalus
Ciconioidae [Ciconioidea] Ciconiae Hay 1930A (Superfam. of Ciconiiformes)
Cimolestes Didelphiidae Simpson, G. G. 1928C, 1929A
Cimoliasaurus Elasmosauridae Broili 1930B (Cimoliosaurus)
andium Broili 1930B
Cimolichthys Enchodontidae Stromer & Weiler 1930
Cimolodon Ptilodontidae Simpson, G. G. 1929A [Cimolomys]
Cimolomys Ptilodontidae Simpson, G. G. 1929A, 1929I
cinctus (Antaodon, Listriodon, Platygonus)
cinerea (Perdix)
cingulatum (Griquaetherium, Mucrotherium)
cingulus (Protaspis)

- Cinosterninae [Kinosterninae] Dermatemyidae
 Nopcea 1928B (of Dermatemyidae, incl. Cinasternum [Kinosternon], Claudius and Staurotypus)
- Cinosternum Dermatemyidae Nopcea 1928B;
 Zittel 1932
- Cionodon ? [Trachodon] Trachodontidae
 (?) kysylkumense *Riabinin* 1931C
- Circotherium Chalicothoridae Chardin & Piveteau 1930
 sivalense Matthew 1929A
- circularis (Gyrodus)
- Cirognathus Dicyodontidae Huene, F. 1931A
 [Keirognathus]
- Cistecephalinae Dicyodontidae Nopcea 1928B (of Geikiidae, incl. Cistecephalus, Emydops, and Emyduranus)
- Cistecephalus Dicyodontidae
 angusticeps Broom 1932B
 microrhinus Huene, F. 1931A
- Citellus Sciuridae
 quatalensis *Gazin* 1930 (Protospermophilus)
 ridgwayi *Gazin* 1932
 rufescens Dubois 1929
- Cladistia Actinopterygii
- Cladodontidae [Cladoselachidae] Elasmobranchii
 Gross, W. 1933D
- Cladodus Cladoselachidae Nielsen 1932
 corrugatus *Cronis* 1927
 mirabilis Fournier & Pruvost 1928
 ozarkensis *Cronis* 1927
 wildungensis Gross, W. 1933D
- Cladoselache Cladoselachidae Daniel 1928; Regan 1929C
 wildungensis Gross, W. 1933D
- Cladoselachidae (incl. Deneidae and Cladodontidae)
 Cladoselachii Cladodus (= Protacrodus), Cladoselache, Denea (= Denaea), Symmorium (two latter in Deneidae)
- Cladoselachii Elasmobranchii
- Cladosictinae Borhyaenidae *Simpson, G. G.* 1930E (nom. nud.)
- Claenodon Arctocygonidae Gregory, W. 1929I
- Clamatores [Tyranni] Passeriformes
- Clamytheridae [Chlamytheriidae]
- Claosaurus Trachodontidae
 affinis Wieland 1929
- clarenci (Anchitherium)
- clarki (Brontichthys, Dinichthys, Microsauropus)
- Clasmodosaurus Ornithomimidae Huene, F. 1929D, 1932A
- Claudius Dermatemyidae Nopcea 1928B
- clavata (Antilope)
- clavatus (Pleuroptyx)
- claveringensis (Polyacrodus)
- clavipes (Glyptodon)
- clavis (Crocodilus)
- Cleithrolepis Colobodontidae
 brückneri *Oertle* 1928 (Cleithrolepis)
 extoni Brough 1931
 minor Brough 1931
- Clemmys Emyidae Weigelt 1931, 1932A
 batalleri *Bergounioux* 1931A
 hemispherica Szalai 1931
 sarmatica Glaessner 1933A
 schansiensis *Ping* 1931
 septemradiatus Patrini 1930 (Chlamys)
 sophiae Stromer 1928D
 steinheimensis *Staesche* 1931
 vidali *Bergounioux* 1932C
- Clenialites Mammalia incertae sedis
 minusculus Bluntschli 1931
- Clepsidrophidae [Clepsyropsidae] Pelycosauria
 Tornier 1933
- Clepsyropsodidae [Clepsyropsidae] Pelycosauria
 Nopcea 1928B (of Dimetrodontoidea, incl. Sphenacodontinae and Clepsyropsodinae)
- Clepsyropsodinae Clepsyropsidae Nopcea 1928B
 (of Clepsyropsodidae, incl. Bathygnathus, Clepsyrops, Ctenosaurus, Dimetrodon and Embolophorus)
- Clepsyrops Clepsyropsidae Romer 1928B
- Clepsyropsidae (= Clepsydrophidae = Sphenacodontidae) Pelycosauria
 Bathygnathus, Clepsyrops, Ctenosaurus, Dimetrodon, Embolophorus, Oxyodon (= Oxiodon), Sphenacodon, Tetraceratops
- Clepsyrsaurus Phytosauridae
 leaii Camp 1930B
 manhattanensis Camp 1930B
 pennsylvanicus Camp 1930B
 serridens Camp 1930B
 veatleianus Camp 1930B
- clermontensis (Lutra)
- Clethrionomys Muridae
 acorhiza *Kormos* 1933C
- clifdenensis (Conger, *Otolithus*) Frost 1928 (Congridarum)
- clinniki (Capra)
- cloacinus (Gresslyosaurus)
- cloeti (Jonkeria)
- Clupea Clupeidae Coulon 1928A; Huckle & Voigt 1929 (Otolithus); Munthe 1933; Weiler 1933A; Zetz 1928
 altus (Otolithus) *Frost* 1933A (Clupeidarum)
 dilatus (Otolithus) *Frost* 1933A (Clupeidarum)
 tanegashimaensis *Saheki* 1929
 voinovi *Pauca* 1929A
- Clupeidae (incl. Diplomystidae) Isospondyli
 Alosa, Ariopsis, Clupea, Leuciscus, Meletta, Mesoclupea, Neohalecopis, Syllaemus
- Clupeidarum Otolithus
 altus (Otolithus) *Frost* 1933A
 dilatus (Otolithus) *Frost* 1933A
- Clupeicea Isospondyli Hay 1930A (Clupeoidae, of Clupeiformes)
- clypeata (Spatula)
- coagmentatus (Nopachthus)

- coalescens* (Synauchenia)
coartatus (Procamelus)
coburgensis (Koiloskiosaurus)
coccinarum (Typothorax)
Coccosteida Arthrodira Heintz 1932A (Order)
Coccosteidae (incl. Dinichthyidae, Pachyosteidae, Hadrosteidae, Brachyrididae, Leptosteidae, Trematosteidae, Oxyosteidae, and Synauchenidae) Brachythoraci Gross, W. 1933D; Zittel 1932
Anomalichthys, *Aspidichthys*?, *Belosteus*, *Brachydirus*, *Brachyosteus*, *Coccosteus*, *Cyrtosteus*, *Dinichthys*, *Enseosteus*, *Goniosteus*?, *Grönlaspis*, *Hadrosteus*, *Heintzichthys* (= *Stenognathus* preocc.), *Leiosteus* (= *Menosteus*? = *Hassiosteus* = *Erromenosteus*), *Leptosteus*, *Microsteus*, *Oxyosteus*, *Pachyosteus*, *Protitanichthys*, *Rhinosteus*, *Selenosteus*, *Synauchenia* (= *Synosteus*), *Titanichthys* (= *Brontichthys*), *Trachosteus*, *Trematosteus*, *Tropidosteus*?
Coccosteiformes [Brachythoraci] Arthrodira Hay 1930A (Suborder of Coccosteomorphi)
Coccosteoidia Arthrodira Romer 1930D (Suborder)
Coccosteomorphi [Arthrodira] Placodermi Hay 1930A
Coccosteus *Coccosteidae* Claus 1928; Edinger 1929D; Evans 1929; Gross, W. 1933D; Heintz 1931A, F. 1932A; Obrutschew 1932B
angusta Gross, W. 1933D
angustus Bryant 1929C, 1931; Gross, W. 1932D
chamberlini Bryant 1932
decipiens Heintz 1931E
fietti Watson 1932C
grandis Gross, W. 1933A
inflatus Gross, W. 1932B
involutus Bryant 1931
livonicus Gross, W. 1930, 1933A
megalopteryx Gross, W. 1933A
trautscholdi Obrutschew 1931B
cocheteuxi (Eurhinodelphis)
Cochilius Interatheriidae Patterson, B. 1932A
fumensis Simpson, G. G. 1932G
volvans Simpson, G. G. 1932A
Cochliodontidae Bradyodonti
Deltodus, *Menaspis*, *Pleuroplax*, *Pseudophodus*, *Sandalodus*
cochransensis (Ptilodus)
Cocytinus Adelspondyli
gyrinoides Romer 1930D; Steen 1931A
Coeciliae [Gymnophiona] Amphibia
Coelacanthidae Actinistia Aldinger 1930; Stensiö 1932B (Triassic, Greenland)
Coelacanthus, *Conchiopsis*, *Devonosteus*, *Diplocercides*, *Euporosteus*, *Laugia*, *Macropoma*, *Undina*, *Wimania*
Coelacanthina [Actinistia] Crossopterygii
Coelacanthus *Coelacanthidae* Simpson, H. 1933
africanus Brough 1931
arcuatus Hibbard 1933B
newelli Hibbard 1933B
stensiöi Aldinger 1931B
watsoni Aldinger 1931B
Coelodonta *Rhinocerotidae* Matthew 1931A; Nowak et. al. 1930
antiquitatis staruniensis var. Nowak et. al. 1930
etruscus Gaal 1931A
megarhinus Gaal 1931A
mercki Rakovecs 1933
tichorhinus Hennig 1931A
Coelodus *Pyenodontidae*
attenuatus Sarra 1930
costai Sarra 1930
glauconiensis Leriche 1929B
Coelolepidae *Heterostraci* Hoppe 1931A, 1933; Stetson 1928C (Coelolepida), 1931B (Scotland)
Coelolepis, *Lanarkia*, *Nostolepis*, *Paraplesiobatis* (?), *Phlebotus*, *Phlebolepis*, *Thelodus*, *Thelolepis*
Coelolepis *Coelolepidae*
luhai Hoppe 1933; Kiaer & Heintz 1932
Coelophysinae *Podokesauridae* *Nopcsa* 1928B (incl. *Coelophysis*)
Coelophysis *Podokesauridae* Case 1932D; Huene, F. 1932A
Coelosaurus *Coeluridae* Huene, F. 1932A
Coelosteus *Ichthyodolulites* Gross, W. 1930
mirabilis Gross, W. 1930, 1933A
Coeluridae *Coeluroidae*
Agrosaurus, *Aristosuchus*, *Calamospondylus*, *Caudocoelus* (= *Saurornithoides* *Nopcsa*), *Coelosaurus*, *Coeluroides*, *Coelurus*, *Dryptosauroides*, *Dryptosaurus*, *Elaphrosaurus*, *Fulgurotherium*?, *Iliosuchus*, *Jubbulpuria*, *Laevisuchus*, *Ornitholestes*, *Sarcosaurus*, *Theocoelus* [= ?*Thecospondylus*], *Thecospondylus*, *Thecospondylus*,
Coeluroidae Theropoda Hay 1930A (*Coeluroidae*)
Incertae sedis: *Saurornithoides*
Coeluroides *Coeluridae* Huene, F. 1932A
largus Huene, F. 1932A; Huene & Matley 1933
Coelurosauravus *Sphenodontidae* Huene, F. 1930B
Coelurosauria [Coeluroides] Theropoda Huene, F. 1929C, 1932A; Matley 1931
Coelurosauroidae *Coeluroidae* Theropoda *Nopcsa* 1928B (Suborder of Saurischia, incl. *Fallopodidae*, *Podokesauridae* and *Compsognathidae*)

- Coelurus* *Coeluridae* Huene, F. 1932A
Coelaeus [*Colius*] *Coliidae*
 monedula Ehrenberg 1929B; Sickenberg & Ehrenberg 1929
Colaptes *Picidae* Wetmore 1931G
coligatus (Protomegamys)
Coliidae *Coliiformes*
 Colius (= *Colaeus*)
Coliiformes *Neognathae*
collatum (Cricetodon)
collinum (Eucatherium)
collinus (Ectocion)
Colobodontidae *Holoste* Zittel 1932 (of *Protospondyli*)
 Cleithrolepis, *Colobodus*, *Parasemionotus* (?)
Colobodus *Colobodontidae* Leuchs 1928
 angulatus Oertle 1928
 maximus Erasmo 1932A
 praemaximus Corroy 1928A, B
Colodus *Chalicotheriidae* Dietrich 1928A
Colognathus *Pisces incertae sedis* Case 1932D
coloniensis (Stromaphoropsis)
Colonosaurus *Ichthyornithidae*
 mudgei Wetmore 1933I
coloradensis (Megacerops)
Colossochelys *Testudinidae*
 atlas Brown, B. 1931A
Colosteidae [*Branchiosauridae*] *Phyllospondyli*
 Romer 1930D, 1933C
 "Colosteus" *Urocordylidae*
 crassicutatus *Romer* 1930D ("Sauropleura")
 foveatus *Romer* 1930D (Erpetosaurus?)
 marshii *Romer* 1930D (Sauropleura);
 Steen 1931A (Sauropleura)
 scutellatus *Romer* 1930D (Pleuroptyx);
 Steen 1931A
Colpodon *Leontiniidae* Patterson, B. 1932A
Colpopholis *Goniorhynchidae* *Chabanaud* 1932
 squamosseus *Chabanaud* 1932
Colubridae *Caenophidia*
 Elaphe, *Elaphis*, *Lytorhynchus*,
 Natrix, *Plesiotortrix*, *Pro-*
 tropidonotus?, *Thamnophis*, *Tropidonotus*, *Zamenis*.
 Aglypha, *Opisthoglypha*
Colubrinae *Colubridae* *Nopcsa* 1928B (of *Alethinophidae*, incl. gens *Aglypha*, *Opisthoglypha* and *Proteroglypha*)
Columba *Columbidae*
 calcaria *Lambrecht* 1933B
Columbae *Columbiformes*
columbi (*Elephas*, *Hesperanthropus*, *Parelephas*)
Columbidae *Columbae*
 Columba, *Gerandia*
Columbiformes *Neognathae*
Columboidae [*Columbae*] *Columbiformes* *Hay* 1930A (Superfam.)
Columbosauripus *Ichneutes* *Sternberg*, C. M. 1932E
 ungulatus *Sternberg*, C. M. 1932E
columnaris (*Myocastor*)
columnatus (*Palaeorox woodwardi*) *Pilgrim* & *Hopwood* 1928
colurus (*Anchisaurus*, *Yaleosaurus*)
colvini (*Crocota*, *Hyaena*)
Colymbidae *Colymbiformes*
 Colymbus
Colymbiformes *Neognathae*
Colymbosaurus *Elasmosauridae* *Nopcsa* 1928B
Colymbus *Colymbidae* *Christiani* 1929
comes (*Acratocnus*)
Commentrya *Palaeoniscidae* *Pruvost* 1928B
communis (*Gelocus*)
compactus (*Pholidosteus*, *Stylochoerus*)
complicata (*Dictyaspis*)
complicatum (*Litotherium*)
complicatus (*Equus*, *Sivacanthion*)
complicidens (*Ochotona*)
compressidens (*Teleodontomys*)
compressus (*Platygonus*)
Compsemys *Dermatemyidae* *Nopcsa* 1928B
Compsognathidae *Coeluroidea* *Huene* 1932A (in *Coelurosauria*); *Nopcsa* 1928B (in *Coelurosaurioidea*, incl. *Compsognathinae*, and *Ornithomiminae*)
 Compsognathus, *Composuchus*,
 ? *Dromaeosaurus*, *Rapator*,
 Velociraptor
 Compsognathinae, *Ornithomiminae*
Compsognathinae *Compsognathidae* *Nopcsa* 1928B (incl. *Aristosuchus*, *Calamospondylus*, *Cheirostenotes*, *Coelurus*, *Compsognathus*, *Ornitholestes*, *Sauornithoides*, *Thecospondylus*, *Theocoelurus* and *Velociraptor*)
Compsognathus *Compsognathidae* *Huene*, F. 1932A
Compsosaurus *Phytosauridae*
 priscus *Camp* 1930B
Composuchus *Compsognathidae* *Huene*, F. 1932A
 solus *Huene*, F. 1932A; *Huene* & *Matley* 1933
concatenatus (*Asterolepis*, *Pterichthys*)
concaus (*Dactylodus*, *Leosteus*)
concentricus (*Scopelus*, *Otolithus*)
Conchochelys *Trionychidae* *Hummel* 1929 [*Trionyx*]
Conchodus *Dipteridae* *Gross*, W. 1933D
Conchopoma *Uronemidae* *Steen* 1931B
concinna (*Pteraspis*)
concinus (*Onchus*)
concolor (*Felis*)
concudensis (*Capreolus*)
condoni (*Hipparion*)
Condylarthra *Monodelphia* *Matthew* 1929L (Phenacodus)
Condylura *Talpidae* *Weber*, M. 1928A
Conepatus *Mustelidae*
 mercedensis *praeursor* *Rusconi* 1932B
confluentus (*Palaeosyops*)
confluentus (*Palaeosyops paludosus*) *Lane* 1932B
Conger *Otolithus*
 attenuatus (*Otolithus*) *Frost* 1933A (Congridarum)
 bartonensis (*Otolithus*) *Frost* 1933A (Congridarum)

- carinatus (*Otolithus*) Frost 1933B (Congridarum)
 clifdenensis (*Otolithus*) Frost 1928 (Congridarum)
 elongatus Šulc 1932A
 eocenicus (*Otolithus*) Frost 1933A (Congridarum)
 furcatus (*Otolithus*) Frost 1933A (Congridarum)
 mysticus (*Otolithus*) Frost 1933B (Congridarum)
 ornatus (*Otolithus*) Frost 1928 (Congridarum)
 otapiriensis (*Otolithus*) Frost 1933B (Congridarum)
 ovatus (*Otolithus*) Frost 1933A (Congridarum)
 pantanelli (*Otolithus*) Frost 1933A (Congridarum)
 rectus (*Otolithus*) Frost 1928 (Congeris)
 websteri (*Otolithus*) Frost 1933A (Congridarum)
 wharekuriensis (*Otolithus*) Frost 1928 (Congeris)
- conglobatum (Heterastridium)
 Congosaurinae Pholidosauridae Nopcea 1928B, C (of Goniophoridae, incl. Congosaurus)
- Congromuraena ?Anguillidae
 amoris Šulc 1932A
 amoris (*Otolithus*) Frost 1933A
 moravica Šulc 1932B
- Coniophis Viperidae Nopcea 1928B
 conklingi (*Geococcyx*, Tetrameryx)
 connexus (*Trachyalcyptus*)
 Connochaetes Bovidae Dietrich 1933
 gnu Heinz 1932A
- conocephalus (Delphinognathus)
- Conodectidae [Seymouriidae] Seymouriamorpha Hay 1930A (Fam. of Conodectiformes)
- Conodectiformes [Seymouriamorpha] Cotylosauria Hay 1930A (Suborder)
- Conodontes Castoridae Schreuder 1931
- Conohyus Suidae
 sindiense Colbert 1933C
 sindiensis Pilgrim & Aiyengar 1928
- constricta (*Acanthaspis*)
 constrictus (*Protaspis*, Scaloposaurus)
 conterminus (*Buteo*, *Geranoastus*, *Plophoroides*)
 contorta (*Dabbenaea*, *Neopiblema*)
 contortus (*Buteo*, *Geranoastus*)
 contractus (*Brotomys*)
 conus (*Microcosmodon*)
 conventus (*Neolotomus*)
 convexus (*Gyracanthus*)
 conybeari (*Plesiosaurus*)
 cooki (*Plesiadapis*)
 cooki (*Diceratherium*, *Menoceras*, *Trigonias*)
 Cooleyella Selachii incertae sedis Gunnell 1933
- cuspidata Gunnell 1933
 peculiaris Gunnell 1933
 quadrilobata Gunnell 1933
 quinquelobata Gunnell 1933
 simplex Gunnell 1933
 spatulata Gunnell 1933
- Cooperella Selachii incertae sedis Gunnell 1933
 eroda Gunnell 1933
 rectistriata Gunnell 1933
 selluliformis Gunnell 1933
 striata Gunnell 1933
 striatula Gunnell 1933
 subsulcata Gunnell 1933
 typicalis Gunnell 1933
- cooperi (*Accipiter*, *Amphicyon*, *Gamphacanthus*, *Trilophodon*)
 copei (*Eosaurus*, *Machairodus*?, *Megacerops*, *Palaeosyops*, *Pogonodon*, *Sivasmilus*, *Symborodon*)
- Copodontidae Bradyodonti
 Copodus
 Copodus Copodontidae Nielsen 1932
- Coracii Coraciiformes
 Coraciiformes Neognathae
 Coragyps Cathartidae
 atratus Wetmore 1932
- corallinus (*Lomaphorus*)
 Corax Lamnidae Stromer & Weiler 1932
- corderoi (*Scelidodon*)
 cordieri (*Paleoryx*)
 cormoranus (*Pterodactylus*)
 cornalia (*Cervus affinis*) Erasmo 1932B
 cornaliai (*Cervus*)
 cornelianus (*Eurygnathohippus*)
 cornix (*Corvus*)
 cornutum (*Phrynosoma*)
 cornutus (*Orthocormus*, *Pteroplax*)
 coronensis (*Microtus*)
 corroyi (*Testudo*)
 corrugatus (*Cladodus*, *Heintzichthys*, *Stenognathus*)
- corsica (*Capra*)
 cortatus (*Procamelus*)
 Corvidae Passeres
 Corvus, Jarrulus, *Miocorvus* (= *Miocorax*)
- Corvus Corvidae Christiani 1929; Kormos 1931A
 cornix Gaillard 1928A
 larteti Lambrecht 1933B
- Corynorhinus Vespertilionidae
 alleganiensis Gidley & Gazin 1933
- Coryphodon Coryphodontidae Anon. 1930P; Matthew 1939O; Timperley 1930
 eocaenus Cooper, C. 1932B
- Coryphodontidae Amblypoda
 Coryphodon, *Eudinoceras*, *Hypercoryphodon*, *Titanoides*
- Corythosaurus Trachodontidae Nopcea 1928E
 casuarius Sternberg, C. H. 1932
- Cosmoptychius Palaeoniscidae
 striatus Watson 1928B
- Cosomys Muridae Hinton 1932A; Wilson 1932
 (?) parvius Wilson 1933C
 primus Wilson 1932
- costai (*Coelodus*)
 cotteri (*Indomeryx*, *Metamynodon*, *Paramynodon*)
- Cottidae Scorpaeniformes
 Cottus, *Lepidocottus*
- Cottiformes [Scorpaeniformes] Acanthopterygii Hay 1930A (Suborder of Cottomorphi)

- Cottoidae [Cottoidea] Scorpaeniformes Hay 1930A (Superfam. of Cottiformes, p. 519; Scorpaeniformes, p. 791)
- Cottomorphi Acanthopterygii Hay 1930A (Order of Teleostei)
- Cottus Cottidae
otiakensis (Otolithus) Frost 1928
- Coturnix Phasianidae Nagy 1929
- Cotylosauria Anapsida Case 1929A (Ostodolepis); Hay 1930A (Order of Atremata, incl. Conodectiformes, Sauraviformes, Gymnarthriiformes, Diadectiformes, Pareiasauriformes, Captorhiniformes and Pantyliformes); Huene, F. 1931J (adds genera); Nopcea 1928B (Order of Superorder Cotylosauria; incl. Pareiasauroida, Labidosauroida and Pantylloidea); Romer 1933C (incl. Seymouriamorpha, Diadectomorpha and Captorhinomorpha).
- Incertae sedis: Basileosaurus, Eosaurus, Gymnarthridae
- covurluensis (Steneofiber)
- coypus (Myocastor)
- Cracidae Cracoidea
Ortalis
- Cracoidea Galli
- cradleyensis (Cephalaspis)
- Craniata (= Vertebrata) Chordata Gross, W. 1933B (phylogeny); Hartmann-Weinberg 1933B (phylogeny); Patten 1931B (origin), 1932A (face)
- Craspedochelys Baenidae Nopcea 1928B
- Craspedodon Iguanodontidae Nopcea 1928B
- crassa (Hammondella, Holmesella, Jonkeria)
- crassicornis (Pachytragus)
- crassicornus (Allops)
- crassicostatus (Ichthyosaurus, Stenopterygius)
- crassicutatus (Colosteus)
- crassidens (Amphicyon, Bolodon, Cuon, Plecotus, Rusconia)
- Crassigyrinus Cricotidae Watson 1929K
scoticus Watson 1929K
- crassimanus (Ichthyosaurus)
- crassipes (Pterodactylus)
- crassiproratus (Atacisaurus)
- crassirostris (Scaphognathus)
- crassum (Anthracohyus, Anthracothema, Anthracotherium, Dorcatherium, Palaeotherium)
- crassus (Callorhynchus, Dipterus, Jonkeria)
- crataegensis (Hesperosiren)
- Crataeomus Acanthopholidae Nopcea 1929C
- crateronotus (Cynognathus)
- Craterosaurus Stegosauridae Nopcea 1928B
- Cratochelone Chelonidae Nopcea 1928B
- Cratoselache Cratoselachidae Zittel 1932
pruvosti Fournier & Pruvost 1928
- Cratoselachidae Rhenanidi incertae sedis Zittel 1932 (Stegoselachii)
- Cratoselache
credneri (Micromelerpeton)
- crenata (Meletta)
- crenatidens (Machairodus)
- crenatus (Epimachairodus, Eurynotus, Machairodus)
- crenulata (Fadenia)
- Creodonta, Carnivora Dal Piaz 1930A; Kretzoi 1929 (Suborder of Ferae); Matthew 1929Q (general).
- Incertae sedis: Kopidodon
Creotarsidae
- Creosaurus Megalosauridae Huene, F. 1932A (Allosauridae)
- Creotarsidae Creodonta incertae sedis Hay 1930A (of ?Creodonta)
- cretaceus (Gyrodus)
- Cricetidae [Muridae] Myoidea Schaub 1928B
- Cricetinae Muridae Schaub 1928B, 1933
Incl. Cricetus, Cricetinus, Peromyscus, Macrognathomys, Mesocricetus, Reithrodon, Cricetulus, Sigmodon, Cricetodon, Baranomys, Sinocricetus, Parahodomys, Melissiodon, Allocricetus, Anomalomys, Myarion, Rhodanomys and Lithomys of Auct.
- Cricetinus Muridae Zdansky 1928
varians Zdansky 1928
- Cricetiscus Muridae
songorus fossilis Schaub 1930B
- Cricetodon Muridae Seemann & Berckhemer 1930; Viret 1929C
breve Stromer 1928D
collatum Stehlin 1928E; Viret 1929C
gerandianum Viret 1929C
schaubi Zdansky 1930
- Cricetodontidae [Cricetinae] Muridae Schaub 1928B (for Cricetopsidae)
- Cricetopidae [Cricetopsidae] Myoidea Romer 1933C; Schaub 1928B ("Cricetodontidae"); Simpson, G. G. 1931B
- Cricetops Cricetopsidae Schaub 1928B
- Cricetopsidae (= Cricetopidae) Myoidea
Cricetops, Lophiomys
- Cricetulus Muridae
phaeus fossilis Schaub 1930B
simionescui Schaub 1931B; Simionescu 1932B
- Cricetus Muridae Bialynicki-Birula 1930D
cricetus major Brunner 1933
cricetus nanus Schaub 1930B
cricetus praeglacialis Brunner 1933; Schaub 1930B
cricetus rutenensis (= vulgaris rutenensis) Heller 1933B
kormosi Schaub 1930B
- Cricodius Megalichthyidae Schmidt, H. 1933
rhombolepis Gross, W. 1930, 1933A
wenjukowi Gross, W. 1933A
- Cricosaurus Metriorhynchidae
elegans Broili 1932B [Geosaurus]

- Cricotidae *Embolomeri* Watson 1929K
Crassigyrinus, *Cricotus*, *Diplovertebron*, *Leptophractus* partim, "*Macromerium*"?, *Pholidogaster*.
- Cricotus* *Cricotidae* Watson 1929K
crimea (Mustela)
- Criocephalus* *Tapinocephalidae* Broom 1928C
vanderbyli Broom 1928C; Huene, F. 1931A (*Cricocephalus*)
- Criorhynchus* *Ornithocheiridae* Nopcsa 1928B
- Crioitherium* *Bovidae*
argalioides Pilgrim & Hopwood 1928
- cristata* (Fells, *Hystrix*, *Moreno-Merceratia*, *Palaeociconia*, *Remigolepis*)
- cristatellus* (*Tapirus*)
cristatum (*Typotherium*)
cristatus (*Dolichosuchus*, *Eurhinodelphis*, *Felis*, *Metarhinus*)
- Cristidentinus* *Lophiodontidae* Zdansky 1930
depereti Zdansky 1930
- Crocodelimus* *Pholidosauridae* Nopcsa 1928B
- Crocodylia* *Archosauria* Joleaud 1930E (*Pliocene*); Kalin 1933A, B (phylogeny and skull structure); Melmore 1930B (egg?); Mook 1930, 1931A, B, C, 1932A, B, 1933A, C (general); Nopcsa 1928B (Order of *Praepubici*, incl. *Crocodyloidea* and *Procrocodilia*), 1928C (incl. *Procrocodiloidea*)
- Crocodylidae* *Eusuchia* Hay 1930A (*Crocodylidae* of *Crocodyliformes*); Kalin 1933A ("*Crocodyli*"); Nopcsa 1928B (of *Crocodyloidea*, incl. *Leidyosuchinae*, *Crocodylinae*, *Thoracosaurinae*, *Hylaeochampsinae* and *Gavialinae*)
- Aegyptosuchus*, *Allodaposuchus*, *Atacisaurus*, *Crocodylus* (= *Crocodylius* = *Crocodylus* = ?*Thecachampsia*), *Dinosuchus*, *Hypselornis*?, *Leidyosuchus*, *Osteolaemus*, *Pallimnarchus*, *Phobosuchus*, *Pristichampsus*.
- Crocodylinae* partim, *Leidyosuchinae*
- Crocodyliens* [*Thecodontia*] *Archosauria* Perrier 1928-1933 (Incl. *Pseudosuchia*, *Parasuchia* and *Eusuchia*)
- Crocodylinae* [*Alligatoridae* + *Crocodylidae* partim] *Eusuchia* Nopcsa 1928B (Incl. *Alligator*, *Brachychampsa*, *Caiman*, *Caimanoides*, *Crocodylus*, *Deinosuchus* [*Dinosuchus*], *Diploynodon*, *Jacare* *Osteolaemus*, *Pallimnarchus* [*Pallimnarchus*] *Phobosuchus* and *Thecachampsia*), 1928C
- Crocodyloidea* *Crocodylia* *Nopcsa* 1928B, C (Suborder, incl. *Atoposauridae*, *Notosuchidae*, *Stomatosuchidae*, *Teleosauridae*, *Goniopholididae* and *Crocodylidae*)
- Crocodylomorphi* [*Crocodylia*] *Archosauria* Hay 1930A (Order of *Loricata*, incl. *Goniopholidiformes*, and *Crocodyliformes*)
- Crocodylus* *Crocodylidae* Dolgopod de Sazs 1928B (*Crocodylius*); Mook 1932B; Hay 1930A (*Crocodylus*); Swinton 1928
- cataphractae* Joleaud 1930E
clavis Mook 1933C
ossifragus Cosijn 1931
palaeindicus Mook 1933D
palustris Mook 1933D
paranensis Rusconi 1933D
rouxi Astre 1931C
sivalensis Mook 1933D
- Crocodyliformes* [*Eusuchia*] *Crocodylia* Hay 1930A (Suborder of *Crocodylomorphi*, incl. *Crocodylidae*)
- Crocota* *Hyaenidae*
carnifex Pilgrim 1932
eximia Pilgrim 1931
gigantea latro Pilgrim 1932
mordax Pilgrim 1932
pilgrimina Rao, C. 1932
salonicae Pilgrim 1931
spelaea Stromer 1928B
- crocota* (*Hyaena*)
croizeti (*Aceratherium*, *Plesictis*)
croizeti (*Plesictis robustus* var.) Viret 1929C
croisiensis (*Ceratodus*, *Leptosuchus*)
- Crossopterygii* *Herpetichthyes* Aldinger 1931A; Oliveira 1930 (S. Amer.); Sewertzoff 1929, 1931B (*Crossopterygia*, phylogeny); White 1928 (Scotland)
- Incertae sedis: *Helmolepis*, *Onychodus*
- Onychodontidae*
croydonensis (*Blicca*)
crucians (*Amphicyon*, *Haploecyon*)
cruciger (*Edaphosaurus*)
cruiensis (*Trilophodon*)
Cryptobranchidae *Mutabilia*
Andrias, *Cryptobranchus*
- Cryptobranchioidea* [*Mutabilia*] *Caudata* Noble 1931 (Suborder); Romer 1933C (Suborder of *Urodela*)
- Cryptobranchus* *Cryptobranchidae*
japonicus Liebus 1929B
- Cryptocleidus* *Elasmosauridae* Nopcsa 1928B (*Cryptocleidus*)
- Cryptocynodon* *Endothiodontidae*
simus Huene, F. 1931A
- Cryptodira* *Testudinata* Dunn 1931 (distribution); Nopcsa 1928B (Incl. *Chelydridae*, *Dermatemydidae*, *Testudinidae*, *Che-*

- loniidae, Dermochelyidae
and Trionychidae)
- Cryptoglaux* Strigidae
 funerea Howard 1931A
- Cryptomastodon* Mastodontidae
 martini Koenigswald 1933
- Cryptopithecus* Pantolestidae
 macronathus Weitzel 1932, 1933D
- Crypturiformes* [Tinamiformes] Palaeognathae
 Romer 1933C (Order of
 Palaeognathae)
- csákvárensis* (Cygnus, Testudo)
- Ctenacanthidae* Cladoselachii
 Ctenacanthus (= *Sphenacanthus*)
- Ctenacanthus* Ctenacanthidae
 (?) *erectus* Gross, W. 1933D
 gemündensis Gross, W. 1933D
 harrisi Caster 1930
 ianishevskiy *Chabakov* 1928B
 jaekeli Gross, W. 1933D
 mutabilis Branson, C. 1933
 peregrinus *Chabakov* 1928B
 serrulatus Gross, W. 1933A
 varians var. *russakovi* *Chabakov* 1928B
 venator *Chabakov* 1928B
- Ctenacodon* Plagiaulacidae Simpson, G. G. 1928C,
 1929A, 1933N
- Ctenaspidae* [Pteraspidae] Heterostraci *Kier* 1930B
 (of *Cyathaspidae*)
- Ctenaspis* Pteraspidae *Kier* 1930
 cancellata *Kier* 1930B
 dentata *Kier* 1930B
- Ctenerpeton* Urocorylidae
 alveolatum Romer 1930D; Steen 1931A
 remex Romer 1930D; Steen 1931A
- ctenipteryx* (Helichthys)
- Ctenochasma* Pterodactylidae Plieninger 1930
- Ctenochasminae* (Pterodactylidae) *Nopcsa* 1928B
 (Incl. *Ctenochasma* and
 Gnathosaurus)
- Ctenodentex* Sparidae
 magnus *Weiler* 1929C
- Ctenodipterini* [Dipteromorpha] *Dipnoi*
- Ctenodontidae* Dipteromorpha *Ctenodus*, *Eoc-*
 tenodus, *Sagenodus*
- Ctenodus* Ctenodontidae
 marginalis Gross, W. 1933A
 serratus Gross, W. 1933A
- Ctenomys* Octodontidae *Frenquelli* 1932
 ameghinoi *Rusconi* 1930C (Paracatenomys)
 brachyrhinus *Rusconi* 1931B
 chapadmalensis *Rusconi* 1930C (Para-
 catenomys)
 dasseni *Rusconi* 1931B
 longirostris *Rusconi* 1931B
 intermedius *Rusconi* 1931B
 tandilensis *Rusconi* 1931B
 latidens Miller, G. 1933; *Rusconi* 1931B,
 1932J
 latidens orthognathus *Rusconi* 1931B
 magnus *Rusconi* 1931B
 orthognathus *Rusconi* 1931B
 subassentiens *Rusconi* 1931B
 subquadratus *Rusconi* 1931B
- Ctenopterychius* Petalodontidae
 korni *Weigelt* 1930G
- Ctenosaurus* Clepsydropsidae *Nopcsa* 1928B
- Cuculi* Cuculiformes
- Cuculidae* Cuculi
 Geococeyx
 Cuculiformes Neognathae
- Cuculoidae* [Cuculi] *Cuculiformes* *Hay* 1930A
 (Superfam.)
- culbertsoni* (Oreodon)
- cullingworthi* (Plateosaurus)
- Cullinia* Macraucheniiidae *Cabrera* & *Kraglievich*
 1931
 levis *Cabrera* & *Kraglievich* 1931
- Cultridens* Ursidae
 cultridens Matthew 1929A [Ursus]
- cultridens* (Cultridens, Drepanodon, Leurocephalus,
 Machairodus, *Steneodon*,
 Telmatherium, Ursus)
- Cuniculus* Muridae
 torquatus (for *Dierostonyx torquatus*)
 Edinger 1931B
- cuniculus* (Hyracotherium)
- Cuon* Canidae *Pales* 1929C
 alpinus europaea *Slodkewitsch* 1933
 crassidens *Koenigswald* 1933
 nishneudensis *Slodkewitsch* 1933 (Cyon)
- currellii* (Struthiomimus)
- Cursipes* Ichnites
 saxoniae Schmidt, H., 1927
- cursor* (Bathornis)
- curtum* (Brontotherium)
- curtus* (Merychius, Titanops)
- curvatus* (Tropidosteus)
- curvicornis* (Bison occidentalis) *Kawada* 1932
- curvidactylus* (Varanopus)
- curvidorsalis* (Serranus, *Otolithus*)
- curvipalatus* (Canis, Nothocyon, Sivacyon)
- cusanus* (Cervus)
- cuspidata* (Cooleyella, Lamna, Odontaspis)
- cuspidatus* (Byssaeanthus, Carcharias)
- cutleri* (Cimolestes, Eodelphis, Scelosaurus)
- cuvieri* (Gazella, Lophiodon, Megatherium, Tro-
 gontherium)
- Cuvieronini* Mastodontidae *Cabrera* 1930 (of
 Gomphotheriidae, incl.
 Cuvieronius and *Notio-*
 mastodon)
- Cuvieronius* Mastodontidae *Cabrera* 1930; *Castel-*
 lanos 1933A
- Cyamodontidae* [Placodontidae] Placodontoidea
 Nopcsa 1928B
- Cyamodontinae* Placodontidae *Nopcsa* 1928B (of
 Cyamodontidae, incl. *Cya-*
 modus and *Psephosaurus*)
- Cyamodus* Placodontidae *Berckhemer* 1928B;
 Drevernmann 1928D
 hildegardis *Peyer* 1931D
- Cyathaspida* [Pteraspidae +] Heterostraci *Kier*
 1930B (Suborder), 1932
- Cyathaspidae* [Pteraspidae] Heterostraci *Kier*
 1932 (of *Cyathaspidae*)
- Cyathaspidae* [Pteraspidae] Heterostraci *Kier*
 1932 (tribe of *Cyathaspida*)

- Cyathaspis Pteraspidae* Evans, J. 1929; Kier 1932; Regan 1929A
barroisi Kier 1932
cambelli Kier 1932
macculloughi Kier 1932
sturi Kier 1932
wardelli Kier 1932
- Cybium Scombridae* Weiler 1932E, 1933A
- Cyclanorbinæ Trionychidae* Hummel 1929, 1932 (Incl. *Cyclanorbis*, *Cycloderma*, and *Emyda*)
- Cyclanorbis Trionychidae* Hummel 1929
cyclasoma (Wardichthys)
- Cycliæ [Palaeospondyli] ?Dipnoi* Gregory, W. 1928D (?Ostracodermi)
- Cycloderma Trionychidae* Hummel 1929
- Cyclogomphodon Cynodontia* Huene, F. 1928B; Zittel 1932
- Cyclopoma Percidae* Zott 1928
cyclops (Diniectis, Metadeiniktis)
- Cyclopteroidæ [Triglidae] Scorpæniformes* Hay 1930A (Superfam. of Trigliformes)
- Cyclopterus Otolithus trifoliatus* (Otolithus) Frost 1933B
- Cyclostomata [Cyclostomi] Marsipobranchii* Goodrich 1931; Regan 1928A (Incl. Ostracodermata); Sewertzoff 1928A (Excl. Anaspida); Wood, H. 1930 (preocc.).
- Cyclostomi Marsipobranchii*
 Incertæ sedis: Palaeomyzon?
- Cyclotusauris Capitosauridae* Huene, F. 1929G
ebrahensis Kuhn, Oskar 1932
mordax Pfannenstiel 1932A
papilio Pfannenstiel 1932A
posthumus Pfannenstiel 1932A
robustus Pfannenstiel 1932A; Schmidt, M. 1931
- Cyenorhamphus Pterodactylidae* Plieninger 1930 [Pterodactylus]
- Cygnavus Anatidae* Lambrecht 1931A
senckenbergi Lambrecht 1931A
- Cygnopterus Anatidae*
affinis Lambrecht 1931A
- Cygnus Anatidae*
csákvárensis Lambrecht 1933B
- cylindrica* (Poraspis)
- cylindricodon* (Phytosaurus)
- cylindricornis* (Capra)
- Cylindrodon Castoridae* Schreuder 1929
- cylindrodon* (Paleosaurus, Thecodontosaurus)
- Cymatholeus Testudinidae* Clark, J. 1932B
longus Clark, J. 1932B
- Cymatosaurus Nothosauridae* Nopcea 1928B
- Cymbospondylus Shastasauridae*
germanicus Corroy 1928A
- Cynailurus Felidae*
brachygnathus Kretzoi 1929 (Cynaelurus)
pleistocaenicus Kretzoi 1930; Matthew 1929A (Cynaelurus)
- Cynarctus Canidae*
mustelinus Matthew 1932A
- Cynariognathus Therocephalia* Broom 1931C
platyrhinus Broom 1931C
- Cynarioides Gorgonopsia* Nopcea 1928B (Cynarioides)
gracilis Broom 1930F
- Cynariops Gorgonopsia* Nopcea 1928B
- Cynidiognanthus Cynodontia* Gregory, W. 1929C
- Cyniscodon Gorgonopsia?* Huene, F. 1928B
- Cynocephalus Cercopitheciidae* Depéret 1929A
cynocephalus (Thylacinus)
- Cynochœrus (= Cynochœrus) Suidæ*
ziegleri Viret 1929C (Cynochœrus)
- Cynodesmus Canidae* Matthew 1929P
canavus Simpson, G. G. 1932D
nobilis Simpson, G. G. 1932D
- Cynodictinae Canidae* Abel, O. 1933C
- Cynodictis Canidae* Dietrich 1929B; Hernon 1930B; Loomis 1932A; Matthew 1929P
mähringensis Dietrich 1930
- Cynodon Canidae* Matthew 1929P
- Cynodontia Theriodontia*
 Belesodon, Cyclogomphodon, Cynidiognathus, Cynognathus, Cynogomphus, Cynosaurus (= Cynosuchus preocc.), Cynosuchoides, Cyrbasiodon, Diademodon, Dvinia, Galesaurus (= Glochinodon), Glochinodontoides, Gomphognathus, Lycaenognathus, Lycocampsa, Nythosaurus, Octogomphus, Permocynodon, Platyranthius, Protæmon, Thrinaxodon (= Ictidopsis), Tribolodon?, Tricuspes (?), Trirachodon, Trirachodontoides
- Cynognathidae* (Gomphognathinae and Cynognathinae); Cynosauridae (= Cynodontidae [invalid] = Cynosuchidae), Diademodontidae, Dvinidae, Galesauridae. (See: Traversodontidae)
- Cynodontidae* [Cynodontia] Theriodontia Huene, F. 1928B, 1929G
- Cynodontinae Canidae* Abel, O. 1933C
- Cynodontosuchus Notosuchidae* Nopcea 1929B; Simpson, G. G. 1933-I
- Cynognathidae* Cynodontia Huene, F. 1928B (Incl. Cynidiognathus, Cynognathus, Lycocampsa [= Lycognathus], Lycorhinus and Pachygenelus); Nopcea 1928B (of Gomphognathoidea, incl. Cynognathinae and Gomphognathinae)
- Cynognathinae* Cynodontia Nopcea 1928B (of Cynognathidae, incl. Cynognathus, Cynosuchus, Galesaurus, Glochinodon, Ictidopsis, Karroosys, Lycorhinus, Lycognathus,

- Nyctosaurus, Platyranicetus [Platyranicellus] and Tribolodon)
- Cynognathus Cynodontia Fuchs 1931; Lubosch 1929
berryi Broom 1932B
crateronotus Petronievics 1931A
- Cynogomphus Cynodontia Broom 1932B
berryi Broom 1932B
- Cynohyaenodon Hyaeonodontidae Colbert 1933E
- Cynomys Sciuridae
leucurus Wood & Wood 1933A
ludovicianus arizonensis Wood, A. 1933B
ludovicianus ludovicianus Wood, A. 1933B
- Cynosauridae (= Cynosuchidae) Cynodontia
Huene, F. 1928B (called "Galesauridae", Fam. 1 of Cynodontia; incl. ?Cyniscodon and Cynosuchus); Schmidt, K. 1927 (to replace Cynosuchidae preocc.)
- Cynosaurus Cynodontia Schmidt, K. 1927
- Cynosuchoidea Cynodontia Broom 1931C
whaiti Broom 1931C
- Cynosuchus Cynodontia Schmidt, K. 1927
whaiti Broom 1931C
- Cyon Canidae
nishnoudensis Slodkewitsch 1933
- Cyonasua Procyonidae
argentina Rusconi 1931J
- cyonoides (Borophagus, Hyaeonognathus, Osteoborus)
- Cyotherium (Sirenia) Dugongidae Simpson, G. G. 1932C (invalid)
- Cyphanthropus Hominidae Clark, W. 1928; Pycraft 1928A, 1928B, 1930B
rhodesiensis Pycraft et al. 1928; Weidenreich 1929B
- cyphodon (Suchopron)
- Cypholepis Asterolepidae Gross, W. 1930, 1931; Stensiö 1931
livonicus Gross, W. 1930, 1931
- Cyprinidae Ostariophysi
Aspius, Blicca, Carassius, Cyprinus, Leuciscus, Nemachilus, Scardinius, Squalius, Tinca
- Cyprinodontidae Haplomi
Lebias, Prolebias
- Cyprinodontiformes [Cyprinodontidae] Haplomi
Hay 1930A (Suborder)
- Cyprinoidea [Cyprinidae] Ostariophysi Hay 1930A (Cyprinoidae of Cypriniformes)
- Cyprinus Cyprinidae
priscus Weitzel 1933B
- Cypselidae [Micropodidae] Micropodi
- Cypselus Cypselidae
gaillardi Ennouchi 1930
- Cyrbasiodon Cynodontia Broom 1931C
boycei Broom 1931C
- Cyrtaspis Protaspidae Bryant 1932
falcatus Bryant 1933
ovatus Bryant 1932
sculptus Bryant 1933
- Cyrtosteus Coccosteidae Gross, W. 1932B, 1933D
inflatus Gross, W. 1932B
- Dabbenea Chinchillidae Kraglievich 1929B
contorta Kraglievich 1929B
- dabbenei (Heterorhina)
- dacicus (Muscardinus)
- Dacosaurus Metriorhynchidae Mercier 1933
- Dacrytherium Anoplotheriidae
caylusi Edinger 1933A
ovinus Piveteau 1931A
- Daetylodus [Polyrhizodus] Petalodontidae
concaus Thomasset 1929
- Dactylosaurus Nothosauridae
schroederi Nopsea 1928C
- dacus (Magyarosaurus, Titanosaurus)
- Daedalichthys Catopteridae Brough 1931
higginsii Brough 1931
- Daemonelix Rodentia? Abel, O. 1927; Cox, L. 1929
- Daemohelix Sciuridae Wood & Wood 1933A [Cynomys]
- Daedon Entelodontidae
minor Loomis 1932B
- daggetti (Felis, Morphnus, Wetmoregyps)
- dainelli (Nictophus)
- Dakotasaurus Ichnites Branson & Mehl 1932A, B
browni Branson & Mehl 1932A, B
- dakotensis (Caenopus, Eusmilus)
- dalmatinus (Dolomys)
- Dalpiaza Pristidae Checcia-Rispoli 1933
stromeri Checcia-Rispoli 1933
- Dama Cervidae Loomis 1928B
- Damaliscus Bovidae
palaeindicus Dollman 1929A
- damarense (Saurichnium)
- dananus (Buteo, Geranoaetus)
- danovi (Platybelodon)
- Dapedius Semionotidae Coulon 1928A; Woodward 1928B, 1929A
- Dapedoglossus [Phareodus] Osteoglossidae Beaufort 1931
- Daphoenus Canidae Matthew 1929P
(?)ruber Loomis 1931 (Daphaenus); Stock 1932A
- Dartmuthia Tremataspidae Patten 1931A
gemmifera Patten 1931A
- Dartmuthidae (for Dartmuthiidae) [Tremataspidae]
Osteostraci Patten 1931A
(of Ostracodermata. Type Dartmuthia)
- darwini (Mylodon)
- Dasornis Anatidae Lowe, P. 1928B
- dasseni (Ctenomys, Hydrochoeropsis)
- Dasyatoidae Rajiformes Hay 1930A
- Dasyceps Zatrachyidae Steen 1931A
- Dasypodidae (Incl. Chlamytheriidae = Chlamytheriidae) Dasypodoidea
Weber, M. 1928A (Incl. Dasypodinae and Peltephilinae)
- Chlamytherium (= Chlamydothierium), Doellotatus, Eutatus, Holmesina, Loricotherium partim?, Propaopus, Stegothierium, Tatu, Utaetus
- Chlamytheriinae, Dasypodinae, Eutatinae, Peltephilinae, Tatusinae, Tolypeutinae

- Dasypodoidae [Daspodoidea] Hicanodonta Hay 1930A (Superfam.); Simpson, G. G. 1931B (Dasypodoidea, of Loricata)
- Dasyproctidae Hystriicoidea Agouti, Brotomys, Heteropsomys, Homopsomys Heteropsomyinae dasypus (Quereyrallus, Rallus)
- Dasyuridae Dasyuroidea Thylacinus Dasyuroidea Marsupialia Simpson, G. G. 1930E, 1931B (Incl. Dasyuridae and Notoryctidae)
- Daubentonidae (= Cheiromyidae) Lemuroidea Cheiromys (= Chiromys)
- davidi (Prosqalodon)
- davidianus (Elaphurus)
- davisii (Edestus)
- dawsoni (Boreopithecus, Eoanthropus, Homo, Troglodytes)
- deani (Macrerpeton)
- deantieri (Phororhacos)
- debilis (Pseudacrottherium)
- debilitata (Oldfieldthomasia)
- decheni (Archegosaurus)
- decipiens (Coccosteus, Dictyopyge, Jaekelaspis)
- decorus (Palaeogyrinus)
- defectus (Pholidosteus)
- delmi (Podocnemis)
- Deinodon Aublysodontidae Huene, F. 1932A (syn. of Aublysodon = Teinurosaurus = Dinodon)
- Deinodontidae [Aublysodontidae] Megalosauroidae Deinotheriidae Deinotherioidea Deinotherium (= Dinotherium), Prodinothierium
- Deinotherioidea Proboscidea Simpson, G. G. 1931B (Dinothierioidea)
- Deinotherium (= Dinotherium) Deinotheriidae Hopwood 1933B; Leakey 1932B, 1933B, D
- dejageri (Choerosaurus)
- deardini (Fulica, Miofulica)
- delacroixi (Windhausenia)
- delasaucii (Ceciliolomur)
- delepinei (Sphenacanthus)
- delheidi (Manatherium)
- delicatosistriatus (Holcolepis)
- delicatus (Pachycynodon)
- delimitatum (Astrapotherium)
- Delphacognathus Gorgonopsis Broom 1932B (for Asthenognathus preocc.)
- delphinensis (Heterosorex)
- Delphinidae Odontoceti Pavlov, M. 1933C Archaeocetus, Delphinus, Grypolithax, Lagenorhynchus, Lamprolithax, Liolithax, Loxolithax, Nannolithax, Oedolithax, Orca, Platyolithax, Steno, Tursiops
- Delphinoceti [Delphinidae] Odontoceti Abel, O. 1933C; Weber, M. 1928
- Delphinognathus Tapinocephalidae conocephalus Huene, F. 1931A
- Delphinornis Spheniscidae Lowe, P. 1933C
- Delphodon Delphiidae Simpson, G. G. 1929A praenuntius Russell, L. 1928A
- Deltatheridiidae Deltatheridioidea Simpson, G. G. 1931B
- Deltatheridioidea Insectivora Simpson, G. G. 1931B (Incl. Deltatheridiidae)
- Deltodus Cochliodontidae wortheni Cronis 1927 demissa (Testudo)
- Dendrailurus Felidae Kretzoi 1929
- Dendrerpeton Branchiosauridae obtusum Romer 1930D pyriticum Pfannenstiel 1932A
- Dendrodus Holoptychiidae biporca Gross, W. 1930 biporcatus Gross, W. 1933A levigatus Gross, W. 1930
- Denea (= Denaea) Cladoselachidae fourrieri Fournier & Pruvost 1928
- Deneidae [Cladoselachidae] Cladoselachii Fournier & Pruvost 1928 (Incl. Symmorium and Denea)
- deningeri (Ursus)
- denmeadi (Flindersichthys)
- dentalis (Peromyscus)
- dentata (Ctenaspis)
- dentatus (Leptophractus, Pristioladodus)
- denticulata (Broilia)
- dentinus (Glochiodon)
- dentoides (Nostolepis)
- deperdita (Gazella)
- depereti (Cephalogale, Choeropotamus, Cristidentinus, Orycteropus, Palaeortyx, Stenofiber, Trochictis, Ursavus)
- depressa (Asterolepis, Leptaspis, Platystega)
- depressus (Lystrosaurus, Pterichthys)
- Dermatemyidae (incl. Kinosternidae and Platysternidae) Cryptodira Nopsea 1928B (of Dermatemydidae [sic], incl. Dermatemydinae, Kinosterninae and Platysterninae)
- Adocus, Agomphus, Alamosomys, Baptemys, Basilemys, Cinosternum, Claudius, Compsemys, Dermatmys, Homorophus, Hoplochelys, Kallistira, Notomorpha, Platysternum, Scutemys, Sinochelys, Staurotypus, Xenochelys, Zygoramma
- Dermatemyinae [= Dermatemydidae], Kinosterninae (= Cinosternidae), Platysterninae
- Dermatemydinae [Dermatemyinae] Dermatemydidae Nopsea 1928B (of Dermatemydidae [sic], incl. Adocus, Agomphus, Alamosomys, Baptemys, Basilemys, Dermatmys,

- Homorophus, Hoplochelys,
Kallistira, Notomorpha,
Peltocelchys, Xenocelchys
and Zygoramma), 1930E
(Dermatemyinae)
- Dermatemys Dermatemyidae Nopcsa 1928B
- Dermochelyidae (= Athecae) Cryptodira
Psephophorus
- Dermoptera Monodelphia
- Desmana (= Myogale) Talpidae Bernsen 1933
moschata Charlemagne 1931
thermalis Kormos 1930A
- Desmaninae Talpidae Weber, M. 1928A (Incl.
Galemys, Desmana, Para-
scalops, Condylura, Scap-
tonyx, Neiotrichus, Uro-
trichus, Uropsilus)
- Desmathus Tagassuidae Matthew 1929A
validus Matthew 1932A
- Desmatochelys Thalassemyidae Nopcsa 1928B
- Desmatolagus Ochotonidae Dice 1929
- Desmatophoca Otariidae Hay 1930A
- Desmatophocidae [Otariidae] Pinnipedia Hay
1930A (Incl. Desmatophoca)
- Desmatosuchidae [Episcoposauridae] Pelycosimi-
oidea Camp 1930B (Phyto-
sauria); Kuhn, Oskar 1933A
(Parasuchia); Nopcsa 1928B
(Pelycosimia, incl. Stagon-
olepis)
- Desmatosuchiformes Pseudosuchia Hay 1930A
(Suborder of Phytosauro-
morphi)
- Desmatosuchus Episcoposauridae Camp 1930B;
Case 1932A; Huene, F.
1931B; Kuhn, Oskar 1933A
- Desmatotherium Helaetidae
grangeri Tokunaga 1933A, C
- Desmemydinae [Desmemyiinae] Thalassemyidae
Nopcsa 1928B (of Thal-
assemydidae, incl. Atlanto-
chelys, Desmatochelys,
Desmemys and Neptuno-
chelys)
- Desmemys Thalassemyidae Nopcsa 1928B
- Desmostylidae Desmostyliiformes Khomenko
1928B; Simpson, G. G.
1931B, 1932C; Weber, M.
1928A (In Monotremata or
Multituberculata)
- Desmostylus
- Desmostyliiformes Sirenia Simpson, G. G. 1932C
(Suborder)
- Desmostyloidea [Desmostyliiformes] Sirenia Abel,
O. 1933C (Multituberculata)
- Desmostylus Desmostyliidae Abel, O. 1933C;
Anonymous 1928R; Hanna
1930, 1933; Khomenko,
1928A, 1928B; Salomon 1930;
Simpson, G. G. 1929C;
Stock 1924B
- hesperus Kellogg 1931B
- desnoyersi (Phasianus)
- desorii (Oxyrhina)
- destefanii (Paracorax, Phalacrocorax)
- Deuterosauridae Dinocephalia Huene, F. 1931A;
Nopcsa 1928B, C (of Titano-
suchoidea)
- Deuterosaurus Eichwald, Mnemeio-
saurus (= Deuterosaurus of
Seeley)
- Deuterosaurus Deuterosauridae Efremov 1931;
Nopcsa 1928C
- biarmicus Huene, F. 1931A
- Deuterotherium Proterotheriidae
distichum Simpson, G. G. 1932G
- Devincenzia Phororhaci Kraglievich 1932C
- gallinali Kraglievich 1931L, 1932C
- Devincenziidae Phororhaci Kraglievich 1932C (of
Stereornithes)
- devonicus (Rhadinichthys, Stegotrachelus)
- devoniensis (Palaedaphis)
- Devonosteus Coelacanthidae
proteus Gross, W. 1933D
- dhokpathanensis (Synecolophus)
- Diaceratherium Rhinocerotidae Dietrich 1931B
flossheimense Heller 1933A
tomerdingensis Dietrich 1931B; Heller
1933A
- Diacodexis Pantolestidae Goodrich 1930B (Prot-
artiodactyla)
- Diacodon Leptictidae
minutus Jepsen 1930C
puercensis Matthew 1929E
septentrionalis Russell, L. 1929A
tauri-quinere Jepsen 1930B
- Diacromyodi [Menurae + Passeres] Passeriformes
Goodrich 1930B (= Oscines)
- Diacynodon Docodontidae Simpson, G. G. 1929A
- Diadactyla Marsupialia Simpson, G. G. 1930E
(rejected)
- Diadectes Diadectidae
maximus Romer & Byrne 1931
- Diadectidae Diadectomorpha
Diadectes (= Nothodon)
- Diadectomorpha Cotylosauria Romer 1933C
- Diademodon Cynodontia Watson 1931B
- Diademodontidae [Cynodontia] Theriodontia
Huene, F. 1928B (Incl.
Trirachodontoides, Tri-
rachodon, Gomphognathus,
Gomphodontosuchus, Di-
ademodon, Cyclogompho-
don, Protacmon and Octa-
gomphus); Nopcsa 1928B
(Gomphognathinae); Zittel
1932
- Diadiaphorus Proterotheriidae Simpson, G. G.
1932G
- Diaelurodon Endothiodontidae
waitsi Huene, F. 1931A
- diagnosticus (Metoposaurus, Paleosaurus)
- Diaphorocetus Physeteridae Gergory & Raven
1933
- Diaphorodon Didelphiidae Simpson, G. G. 1929A
- Diaphorognathus Palaeoniscidae Brough 1933
gillioti Brough 1933
- Diaphoromys Chinchillidae Kraglievich 1931E
gamayensis Kraglievich 1931E
masopo tamicus Kraglievich 1932B

- diaphorus* (Gulo, Metarctos, Simocyon)
Diaphodus Sciaenidae White & Frost 1931
sauvagei White & Frost 1931
Diapsida Reptilia
Diaptosauria Diapsida Nopcea 1928B (Superorder
 incl. Thecodontia and
 Rhynchocephalia)
diastemata (Felis)
Diatryma Diatrymidae Troxell 1931
filifera Wetmore 1930C
gigantea Wetmore 1933I
(?)sarasini Schaub 1929
steini Wetmore 1933I
Diatrymatiformes [Diatrymiformes] Neognathae
 Boubier 1933 (Diatrymi-
 formes); Hay 1930A (Sub-
 order of Carinatae)
Diatrymidae (= *Diatrymatidae*) *Diatrymiformes*
 Hay 1930A (*Diatrymatidae*
 of *Diatrymatiformes*);
 Troxell 1931 (incl. in *Ciconi-*
iformes)
Diatryma
Dibelodon [Tetralophodon] Anthony 1933A
Dicarlesia Sauria incertae sedis Huene, F. 1932B
incognita Huene, F. 1931H
Dicellogyge Palaeoniscidae Brough 1931
lissocephalus Brough 1931
macrodentatus Brough 1931
Diceratherium Rhinocerotidae Dietrich 1931B;
 Figgins 1919 (*Dicerother-*
ium); Heller 1933A; Mat-
 thew 1929A; 1931A; Stock
 1924B; Viret 1929C
armatum Wood, H. 1933
cooki Cook, L. 1926
palaeosinense Matthew 1932B
pleuroceros Viret 1929C
Diceratops Ceratopsidae
hatcheri Lull 1933A
Diceratosauros Urocoryliidae
brevirostris Romer 1930D; Steen 1931A
laevis Romer 1930D
punctolineatus Romer 1930D
robustus Romer 1930D
Dicerinae Rhinocerotidae Weber, M. 1928A (incl.
Diceros, Ceratotherium)
Dicerorhinae Rhinocerotidae Weber, M. 1928A
 (incl. *Dicerorhinus, Ticho-*
rhinus, Coelodonta)
Dicerorhinus Rhinocerotidae Dietrich 1932A; Mat-
 thew 1932B; Wang 1929
belvederensis Wang 1928
etruscus handzellensis Wang 1928
etruscus var. *hundsheimensis* Sickenberg
 1933A
germanicus Stromer 1928D; Wang 1928
simorrensis Stromer 1928D
Diceros Rhinocerotidae
antiquitatis Gaal 1928
simus germano-africanus Dietrich 1933
whitei Pycraft, et al. 1928
Dichobunidae Dichobunoidea
Pentacemylus
Dichobuniformes [Dichobunoidea] *Bunodonta*
 Hay 1930A, vol. 2, p. XII,
 (Suborder of Artiodactyla)
Dichobunoidea Bunodonta Hay 1930A, vol. 2, p.
 752 (*Dichobunoidae* of Sui-
 formes); Simpson, G. G.
 1931B
Dicoelophorus Octodontidae Rusconi 1932A
latidens Rusconi 1931B, 1932J
primus Miller, G. 1929B
Diconodon Brontotheriidae
montanus Osborn 1929O
Dicotyles Tagassuidae
platensis Rusconi 1930G
stenocephalus Rusconi 1930G
Dicraeosaurinae Cetiosauridae Huene, F. 1932A
 (Incl. *Dicraeosaurus*)
Dicraeosaurus Cetiosauridae Anon. 1931C; Nopcea
 1930D; Stromer 1932C
hansemanni Janensch 1929A, B, C, 1931B
sattleri Janensch 1929A, B, C
Dicranozygoma Dicynodontidae Huene, F. 1931A
dicranus (Cervus)
Dicrenodus Edestidae Claus 1928
major Schmidt, H. 1929A
Dicrocerus Palaeomerycidae Loomis 1928B
elegans Stromer 1928D
furcatus Stromer 1928D
Dicrocynodon [Docodon] *Docodontidae* Simpson,
 G. G. 1929A
Dicrocynodontidae [Docodontidae] *Pantotheria*
 Simpson, G. G. 1928C
Dicrostonyx Muridae Ehrenberg 1932B; Heller
 1932C
torquatus Dubois, G. 1928B, 1929
Dictyasps Pteraspidae Kiaer 1932
complicata Kiaer 1932
hoeli Kiaer 1932
prisca Kiaer 1932
Dictyopyge Catopteridae
decipiens Brough 1931
Dieynodon Dicynodontidae Gladstone & Wakeley
 1932; Lutkevich 1931; Nauck
 1928
andrewsi Huene, F. 1931A
gilli Broom 1932B
haughtonianus Huene, F. 1931A
huenei Haughton 1932B
jouberti Huene, F. 1931A
kolbei Huene, F. 1931A
lacerticeps Huene, F. 1931A
latirostris Broom 1932B
leoniceps Huene, F. 1931A
megalorhinus Huene, F. 1931A
microrhynchus Huene, F. 1931A
milletti Broom 1928D
platiceps Huene, F. 1931A
platyfrons Broom 1932B
robustus Broom 1932B
rubidgei Broom 1932B
taylori Broom 1932B
tealei Haughton 1932B
testudirostris Huene, F. 1931A
vanderbyli Broom 1928D
wilmanae Broom 1928D

- Dicynodontia Therapsida
 Dicynodontidae (incl. Geikiidae) Dicynodontia
 Broom 1928D, 1932B;
 Huene, F. 1931A; Nopcea
 1928B (Incl. Dicynodonti-
 nae, Gordoninae, and
 Lystrosaurinae)
 Aulacocephalodon, Aulacocephalus,
 Bainia, Cerataleurus,
 Chelyrhynchus, Cisteceph-
 alus, Dicranozygoma,
 Dicynodon, Diictodon,
 Endogomphodon, Eocy-
 clops, Eosimops, Eurycar-
 pus (= Keirognathus =
 Cheirognathus = Chiro-
 gnathus), Geikia, Gordonia,
 Kannemeyeria (= ?Pty-
 chocynodon), Megacyclops,
 Myosaurus, Oudenodon,
 Pachytegos, Palemydops,
 Placerias, Platycyclops,
 Platypodosaurus, Rhachi-
 cephalodon, Rachiocephala-
 lus, Stahleckeria
 Cistecephalinae, Dicynodontinae,
 Geikiinae and Gordoninae
 Dicynodontiformes [Dicynodontia] Therapsida
 Hay 1930A (Suborder)
 Dicynodontinae Dicynodontidae Nopcea 1928B
 (Incl. Bainia, Chelyopsis,
 Chelyrhynchus, Dicyno-
 don, Emydopsis, Eosimops,
 Kannemeyeria, Myosaurus
 and Palaemydops)
 didactylus (Varanopus)
 Dideilatherium Pilosa incertae sedis Perrier 1928
 Didelphia (= Metatheria) Eutheria
 Didelphiidae Didelphoidea Russell, L. 1928A
 (Wyoming); Simpson, G. G.
 1929A (Incl. subfams. Pedi-
 omyinae, Didelphodon-
 tinae, Microbiotheriinae and
 Didelphiinae)
 Alphadon, Archaeoplus?, Cimolestes,
 Delphodon, Diaphorodon,
 Didelphis (= Didelphys =
 Amphipraterium), Di-
 delphodon (= Didelphops),
 "Dryolestes tenax", Ecto-
 conodon, Eodelphis, Eu-
 angelistes, Microbiother-
 ium, Nyssodon, Oxygom-
 phius, Pediomys (=
 Protolambda), Perather-
 ium, Proteodidelphys,
 "Stagodon", Synconodon?
 "Telacodon" praestans,
 Thlaeodon
 Didelphiinae Didelphiidae Simpson, G. G. 1929A
 (Incl. all the living and
 Tertiary forms except the
 microbiotheriines)
 Didelphoidea Marsupialia Hay 1930A (Didel-
 phoidea of Polyprotodon-
 tia); Simpson, G. G. 1930E
 (Didelphoidea); 1931B
 Didelphis Didelphiidae Viret 1929C
 borbonicus Viret 1928, 1929C (Perather-
 ium)
 of. frequens Viret 1929C (Peratherium)
 lemanensis Viret 1929C (Peratherium)
 seneti Rusconi 1931I, 1932C (Didelphys)
 Didelphodon Didelphiidae Simpson, G. G. 1929A
 Didelphodontinae [Thlaeodontinae] Didelphiidae
 Hay 1930A (Thlaeodontinae
 for Didelphodontinae pre-
 occ.); Simpson, G. G. 1929A
 (Incl. Didelphodon, Ecto-
 conodon, Thlaeodon, Alph-
 adon and Stagodon)
 Didelphops Didelphiidae Simpson, G. G. 1929A
 Didolodontidae (= Didolodidae = Bunoli-
 topternidae) Condylarthra
 Simpson, G. G. 1931B
 (in Litopterna); incl. in
 Condylarthra, Amer. Mus.
 Novit. 750, p. 8
 Didosaurus Scincidae Nopcea 1928B
 Didymaspis Cephalaspidae
 grindrodi Stensiö 1932A
 pustulata Patten 1931A
 diensti (Cephalaspis)
 dietrichi (Brachyosteus, Paleochippiorhynchus)
 difformis (Ophidium, *Otolithus*) Huckle & Voight
 1929 (Ophiidarum)
 digitata (Eusauropus, Sauropus)
 Diheterocnus Megalonychidae Kraglievich 1928E,
 1930F
 holmbergi Kraglievich 1930F; Rusconi
 1931I (Diheterocnus)
 Diictodon Dicynodontidae
 galeops Huene, F. 1931A
 hali Huene, F. 1931A
 Dilambdodonta [Tupaioidea] Insectivora Simp-
 son, G. G. 1931B (rejected)
 dilatatus (Byssacanthus, Onchus)
 dilatus (Clupea, *Otolithus*) Frost 1933A (Clupeid-
 arum)
 dillstedtianus (Avipes)
 diluvianus (Palaeobatrachus)
 Dimetrodon Clepsydropsidae Romer 1928B; Whip-
 ple & Case 1930
 berea Tilton 1931A
 Dimetrodontoidea Pelycosauria Nopcea 1928B
 (Incl. Bolosauridae, Case-
 idae, Ophiacodontidae,
 Poliosauridae, and Clepsy-
 dropodidae)
 Dimorphodontidae Rhamphorhynchoidea Nopcea
 1928B; Plieninger 1930
 Campylognathoides (= Campylognath-
 us), Dorygnathus, Parap-
 sicaphalus, Scaphognathus
 Scaphognathinae
 Dimylidae [Soricideae] Soricoidea
 Dimylus Soricideae
 paradoxus Stehlin 1928E

- Dinailurictidae [Felidae] *Feloidea Kretzoi* 1929 (of *Aeluroides* *incoertae* sedis, considered? as part of tribe *Euailuroides*)
- Dinailurictinae Felidae *Kretzoi* 1929 (of Dinailurictidae, incl. Dinailurictis; also used as a subfam. of Felidae)
- Dinailurictis Felidae
bonali *Kretzoi* 1929
- Dinailurus [Dinailurictis?] Felidae *Kretzoi* 1929
- Dinartemus Titanosuchidae
vanderbyli *Huene*, F. 1931A
- Dinaspidae [Pteraspidae] *Heterostraci Kier* 1932 (of *Poraspidae*)
- Dinaspis Pteraspidae *Kier* 1932
parvula *Kier* 1932
robusta *Kier* 1932
- Dinichthyidae [Coccosteidae] *Brachythoraci Whit-*
ley 1933
- Dinichthys Coccosteidae *Edinger* 1929D; *Evans*,
J. 1929; *Gregory*, W. 1932B;
Heintz 1929D, 1931B, C, D,
F, 1932A; *Marlière* 1930
belgicus *Leriche* 1931
clarki *Heintz* 1931A
(?) *jeffersonensis Branson & Mehl* 1931B
lincolni *Marlière* 1931
livonicus *Gross*, W. 1933A
(?) *oviformis Gross*, W. 1933D
pustulosus *Heintz* 1932A
terrelli *Stetson* 1930B
tuberculatus *Heintz* 1932A
- Diniictinae Felidae *Kretzoi* 1929 (of *Machairodont-*
idae, incl. *Diniictis* and
Metadeneiictis)
- Diniictis Felidae
cyclops *Kretzoi* 1929
- Dinilysia Anilidae *Nopcsa* 1928B
- Dinobastis Felidae *Kretzoi* 1929; *Matthew* 1929A
- Dinocephalia Therapsida *Broom* 1928C; *Huene*, F.
1931A
- Dinoceras Uintatheriidae *Matthew* 1929O
- Dinocerata Monodelphia
- Dinoceratidae [Uintatheriidae] *Dinocerata*
- Dinocynodon Titanosuchidae *Broom* 1929D
dubius *Broom* 1929D; *Huene*, F. 1931A
- Dinocynops Canidae
morenoi *Kraglievich* 1928A
nehringi *Kraglievich* 1928A
- Dinocyon Canidae
goriachensis *Ennouchi* 1930
- Dinodontidae [Deinodontidae]
- Dinofelis Felidae *Kretzoi* 1929
- Dinohyus Entelodontidae *Loomis* 1932B
hollandi *Anon.* 1930E; *Frick* 1931A
- Dinomyllostoma Mylostomidae *Case* 1931A
- Dinophoneus Titanosuchidae
ingens *Broom* 1929D; *Huene*, F. 1931A
- Dinornis Dinornithidae *Boetticher* 1930; *Ghidini*
1931; *Howell*, E. 1933;
Lowe, P. 1928B; *Marwick*
1929; *Oliver* 1930; *Schön-*
wetter 1929
- Dinornithidae Dinornithiformes
Dinornis
- Dinornithiformes Palaeognathae *Boubier* 1933
- Dinosauria Archosauria *Ardt* 1930; *Boas* 1930;
Drevermann 1931C (sex
differences); *Gilmore* 1930C
(Montana); *Hennig* 1932D
(evolution); *Matley* 1929,
1931 (Cretaceous, India);
Moodie 1929A, 1930D (gen-
eral); *Nopcsa* 1928B (Super-
order, incl. *Saurischia* and
Orthopoda), 1929B (sex dif-
ferences); *Parkinson* 1928,
1929A, 1930 (E. Africa);
Parks 1919, 1921, 1926,
1928A, C (Canada); *Sower-*
by 1929A (popular); *Watson*
1929A (General); *Wood-*
ward, A. S. 1929D (popu-
lar); *Zittel* 1932 (Order of
Reptilia, incl. *Saurischia*
and *Ornithischia*)
- Dinosphageus Titanosuchidae *Broom* 1929D
haughtoni *Broom* 1929D; *Huene*, F. 1931A
- Dinosuchus Crocodilidae *Nopcsa* 1928B (*Deino-*
suchus)
- Dinotheriidae [Deinotheriidae] *Deinotherioidea*
- Dinotherium [for *Deinotherium*] *Deinotheriidae*
Anthony 1933; *Arambourg*
& *Jeannel*, 1933; *Dietrich*
1933; *Franchet* 1933; *Ghidini*
1931; *Hopwood* 1932;
Joleaud 1931B; *Koenigs-*
wald 1929; *Quenstedt* 1932B;
Reek 1932A; *Vaufrey* 1933C;
Viret 1933B; *Watson* 1929G;
Wayland 1932A
bavaricum *Bataller & Solá* 1928; *Kühn*,
Othmar 1928; *Stromer*
1928D; *Wurm* 1932A
giganteum *Bataller & Solá* 1928; *Gellert*
1933; *Kiderlen* 1928; *Klahn*
1931; *Pontier* 1933A
- Diodon Gymnodontidae *Beaufort* 1928
intermedius *Weiler* 1929C
latus *Weiler* 1929C
- Diodontiformes [Gymnodontidae] *Plectognathi*
Hay 1930A (Suborder of
Diodontomorphi)
- Diodontomorphi [Plectognathi] *Acanthopterygii*
Hay 1930A (Order of *Tele-*
ostei)
- Diopaeus Ophiacodontidae *Romer* 1928B
- Diplacanthidae *Acanthodii Gregory*, W. 1928D
- Diplacodon Brontotheriidae
elatus *Osborn* 1929O
- Diplacodontinae (= ? *Menodontinae* = ? *Bronto-*
theriidae) *Brontotheriidae*
Osborn 1929O (Incl. *Dipla-*
codon and *Eotitanotherium*)
- Diplasiocoela Salientia *Noble* 1931 (Incl. *Ranidae*,
Brevicipididae and *Poly-*
pedatidae); *Romer* 1933C
(of *Anura*)

- Diplaspidae [Pteraspidae] Heterostraci *Kiær* 1932
(of Cyathaspidi)
- Diplobune Anoplotheriidae
quercyi *Dietrich* 1929B
secundaria *Dietrich* 1929B
- Diplobunops Agriochæridae
matthewi *Peterson, O.* 1931D
uintensis *Peterson, O.* 1931D
ultimus *Peterson, O.* 1931D
- Diplocaulidae Nectridia
Batrachiderpeton
- Diplocercides Coelacanthidae *Gross, W.* 1933D
- diploconum (Telmatotherium)
- diploconus (Rhadinorhinus)
- Diploconus Brontotheriidae *Edinger* 1933A
amplus *Osborn* 1929O
bicornutus *Osborn* 1929O
selwynianus *Osborn* 1929O
tyleri *Osborn* 1929O
- Diploceynodon Alligatoridae *Heller* 1932B; *Simpson, G. G.* 1929A
rollinati *Weigelt* 1931
- Diploceynodontidae [Docodontidae] Pantotheria
Abel, O. 1933C
- Diplodocidae [Cetiosauridae] Sauropoda *Nopcea* 1928B, 1930D (Incl. Titanosaurinae and Diplodocinae)
- Diplodocinae Cetiosauridae *Huene, F.* 1932A (Incl. Diplodocus, Barosaurus and Amphicoelias); *Nopcea* 1930D (of Diplodocidae, incl. Diplodocus, Dicraeosaurus and Barosaurus)
- Diplodocus Cetiosauridae *Gilmore* 1931C, 1932C, 1933E; *Grodinski* 1929; *Huene, F.* 1929A; *Longman* 1933; *Nopcea* 1930D
longus *Gilmore* 1932C
- Diplodus Pleuracanthidae
gibbosus *Wehrli* 1932
- Diploglossa Anguimorpha
- Diplophododon Lophiodontidae *Zdansky* 1930
similis *Zdansky* 1930
- Diplomystidae [Clupeidae] Isospondyli
- Diplopterax Osteolepidae *Säve-Söderbergh* 1933B
- Diploremata (= Diapsida + Archosauria) Reptilia *Hay* 1930A (Subclass, incl. Eoditremata, Loricata, and Dinosauria)
- Diplovertebron Cricotidae *Dahlgren* 1933; *Watson* 1929K
- Dipnoi, incertae sedis Herpetichthyes *Kesteven* 1931B (incl. in Amphibia); *Sewertzoff* 1929, 1931B (phylogeny)
Eurythorax, Peplorhina?
- Dipodidae (Incl. Sicistidae and Zapodidae) Dipodoidea
Allactaga, Heterosminthus, Parallactaga, Pedetes, Plesiosminthus, Sicista
Sicistinae
- Dipodoidea Myomorpha *Weber, M.* 1928A (of Simplicidentata)
- Dipoides Castoridae *Schreuder* 1929
- Dipriodon Ptilodontidae *Simpson, G. G.* 1928C, 1929A [Meniscoessus]
- Diprionomys Heteromyidae
(?) oregonensis *Gazin* 1932
quartus *Hall, E.* 1930D
tertius *Hall, E.* 1930D
- Diprithome Hominidae
platenis *Rusconi* 1931H, 1932L
- Diprotodon Diprotodontidae *Anderson, C.* 1933; *Longman* 1929
- Diprotodontia Marsupialia *Simpson, G. G.* 1930E (rejected)
- Diprotodontidae (= Nototheriidae) Phalangeroidea
Diprotodon, Euryzygoma, Nototherium, Zygomaturus
- Dipsadidae Caenophidia
- Dipsalidictis Oxyaenidae
amplus *Jepsen* 1930B
- Dipsalodon Oxyaenidae *Jepsen* 1930C
matthewi *Jepsen* 1930C
- Dipteridae Dipteromorpha
Chirodipteris, Conchodus, Dipteris, Ganorhynchus, Palaedaphus
- Dipteromorphi [Dipteromorpha] Dipnoi *Hay* 1930A (Order of Dipneusta; incl. Dipteridae and Phaneropterygidae)
- Dipteris Dipteridae *Evans, J.* 1929
(?) crassus *Gross, W.* 1933A
fourmarieri *Leriche* 1931
marginalis *Gross, W.* 1933A
secans *Gross, W.* 1933A
serratus *Gross, W.* 1933A
- Diracodon Stegosauridae *Nopcea* 1928B
- direptor (Hyaenognathus Osteoborus)
- dirus (Aenocyon)
- Discoglossidae Opisthocoela
Alytes, Latonia, Pelophilus, Protobelobates
- Discosauriscus Archegosauridae *Kuhn, Oskar* 1933D (for Discosaurus *Credner* 1883, non *Leidy* 1851)
moravicus *Augusta* 1933 (Discosaurus)
- disinteger (Leptopterygius)
- disjectus (Dolichopareias)
- dispar (Brontops, Ichthyornis, Pararallus, Rallus)
- Dissacus Mesonychidae *Simpson, G. G.* 1929B
- dissidens (Leptopterygius integer) *Huene, F.* 1931F
- dissimilis (Merycopotamus)
- Dissopsalis Hyaenodontidae
carnifex *Colbert* 1933E
- Dissorophidae Rhachitomi *Efremov* 1930; *Romer* 1933C (Dissorhophidae)
Aspidosaurus, Cacops, Zygosaurus (?)
- distagmus (Archaeotrigon)
- distichum (Deuterotherium)
- distinctum (Protypotherium)
- distinctus (Sauropoleura)
- Ditremata Mammalia *Naef* 1931 (Incl. Mesotheria and Metatheria)
- divaricata (Stegops)
- divaricatum (Ceraterpeton)
- diversidens (Borophagus)

- divinans (Homo)
 dixeyi (Gigantosaurus)
 dixonii (Myliobatis)
 Docodon Docodontidae
 superbus *Simpson, G. G. 1928A*
 Docodontidae (= Diplocynodontidae = Dierocynodontidae) Pantotheria
 Simpson, G. G. 1928A (to replace Dierocynodontidae), 1931B
 Docodon (= Diplocynodon preocc. = Dierocynodon = Diacynodon = Enneodon preocc. = Ennacodon)
 dodunii (Isselosaurus)
 Doedicuridae [Glyptodontidae] Glyptodontoidae
 Rusconi 1931I (Daedicuridae, of Glyptodontia)
 Doedicurinae Glyptodontidae *Weber, M. 1928A*
 (Incl. Metopotaxus, Neuryrus, Doedicurus)
 Doedicurus Glyptodontidae *Matthew 1929S*;
 Rusconi 1933G (Daedicurus); *Weber, M. 1928A*
 doello-juradai (Prosthenops)
 Doellotatus Dasypodidae *Bordas 1932A, 1933*
 chapadmalensis *Bordas 1933*
 inornatus *Bordas 1932A, 1933*
 simpsoni *Bordas 1933*
 Dogania Trionychidae *Nopcea 1928B*
 dohmi (Pterichthys)
 Dolichavia Caviidae
 loberiaense *Kraglievich 1932B*
 minuscule *Kraglievich 1931H*
 dolichoceras (Brontotherium, Menodus)
 Dolichofelis Felidae *Kretzoi 1930*
 gallica *Kretzoi 1930*
 leptorhyncha *Kretzoi 1930*
 Dolichohippus Equidae *Antonius 1928*
 Dolichopareia Pareiasauridae *Boonstra 1932B, 1933C*; *Haughton 1929A, 1930A*; *Haughton & Boonstra 1930*
 angusta *Haughton & Boonstra 1929*
 Dolichopareias Adelospondyli
 disiectus *Watson 1929K*
 Dolichopithecus Cercopitheciidae *Depéret 1928*
 arvernensis *Depéret 1928A*
 ruscinensis *Depéret 1928A*
 dolichops (Odocoileus)
 Dolichorhininae Brontotheriidae *Osborn 1929O*
 (Incl. Eometarhinus, Mesatirhinus, Dolichorhinus, Metarhinus and Sphenocoelus)
 Dolichorhinus Brontotheriidae
 fluminalis *Osborn 1929O*
 heterodon *Osborn 1929O*
 hyognathus *Osborn 1929O*
 intermedius *Osborn 1929O*
 kaiseni *Osborn 1929O*
 longiceps *Osborn 1929O*
 olseni *Osborn 1929O*
 superior *Osborn 1929O*
 vallidens *Osborn 1929O*
 Dolichosauridae Varanoidea
 Acteosaurus, Adriosaurus, Aigialosaurus, Carsosaurus, Dolichosaurus, Eidolosaurus, ?Mehliella (= Walteria), Mesoleptus, Opetiosaurus, Pontosaurus
 Aigialosaurinae, Dolichosaurinae, Mesoleptinae
 Dolichosaurinae [Dolichosauridae] Varanoidea
 Nopcea 1928B (of Platyodontidae, incl. Aigialosaurinae, Mesoleptinae and Dolichosaurinae)
 Dolichosaurininae [Dolichosaurinae] Dolichosauridae *Nopcea 1928B*
 (Gens of Dolichosaurinae, incl. Acteosaurus, Adriosaurus, Dolichosaurus and Pontosaurus)
 Dolichosaurus Dolichosauridae *Nopcea 1928B*
 Dolichosmatidae (= Phlegethontidae) Aistopoda
 Dolichosoma, Phlegethontia
 Dolichosoma Dolichosmatidae *Romer 1930D*
 angustum *Pfannenstiel 1932A*
 longissimum *Pfannenstiel 1932A*
 Dolichosomatidae Lepospondyli *Zittel 1932* (Dolichosomidae)
 Dolichosuchus Hallopididae *Huene, F. 1932A*
 cristatus *Huene, F. 1932A*
 Dolichotis Caviidae *Kraglievich 1931H*
 andina *Kraglievich 1932B*
 improla *Kraglievich 1932B*
 lacunosa *Kraglievich 1932B*
 loberiaense *Kraglievich 1932B*
 prisca *Kraglievich 1932B*
 prisca var. mendocina *Kraglievich 1932B*
 dolloi (Ichneumon)
 Dolomys Muridae
 dalmatinus *Kormos 1931A, B*
 episcopalis *Brunner 1933*; *Kormos 1932B*
 episcopalis bolkayi *Kormos 1931A, B*
 lenki *Brunner 1933*; *Heller 1930A*
 Dolophonodus Pisces incertae sedis *Branson, C. 1933*
 uncinatus *Branson, C. 1933*
 dombrowskii (Haploeyon)
 domestica (Sus)
 Doratodon ?Notosuchidae *Nopcea 1928B* (Crocodiliidae)
 Dorcameryx [Capromeryx] Antilocapridae *Reed & Longnecker 1932* (nomen nudum)
 optimae *Reed & Longnecker 1932* (nomen nudum)
 Dorcatherium Tragulidae *Arambourg 1933C*;
 Loomis 1928B; *Stromer 1930C*
 cadeoti *Depéret & Viret 1928*
 chappuisi *Arambourg 1933A*
 crassum *Depéret & Viret 1928*
 nauai *Stromer 1928D*
 puyhauberti *Arambourg & Piveteau 1929A*
 rogeri *Kühn, Othmar 1928*
 dorfi (Protaspis, Pteraspis)

- dorsalis (Homonotichthys, Homonotus)
 Dorodontidae Archaeoceti
 [?] Zygorhiza
 Dorygnathus Dimorphodontidae
 [?] banthensis Salge 1923
 Dorypteridae [Platysomidae] Chondrostei Romer
 1933C (of Paleoniscoidea)
 Dorypterus Platysomidae Weigelt 1930C
 dossantosi (Palaeobalistum)
 doughtyi (Machaeroprotopus, Phytosaurus)
 douvillei (Protapirus, Tapirus)
 douvilli (Hyrachius, Protapirus)
 Dracaena (Teiidae)
 guianensis Peyer 1929B
 Dracaenosaurus Sauria, incertae sedis Nopcea
 1928B
 Dranitesauria [Sauropterygia] Synaptosauria Nop-
 cea 1928B (Superorder of
 Monozogocerotapha, incl.
 Placodontia and Saurop-
 terygia)
 Dremotherium Palaeomerycidae Berckhemer &
 Seeman 1930; Loomis 1928B;
 Viret 1929C; Weber, M.
 1928A (Dremometherium)
 feignouxii Astre 1933B; Richard 1931;
 Viret 1929C
 nanum Richard 1931
 traguloides Viret 1929C
 Drepanaspidae (incl. Psammosteidae and Phyllo-
 lepididae) Heterostraci
 Gross, W. 1933D
 Drepanaspis, Dyptychosteus, Gano-
 steus, Phyllolepis, Placos-
 teus, Psammolepis, Psam-
 mosteus, Pycnosteus
 Drepanaspis Drepanaspidae Gross, W. 1930;
 Patten 1932; Stetson 1931B
 gemündenensis Gross, W. 1933D; Patten
 1929
 schrieli Gross, W. 1932C, 1933C, D;
 Schmidt, H. 1933
 Drepanodon [Ursus] Ursidae
 cultridens Kretzoi 1929 (Felidae); Mat-
 thew 1929A
 mehelyi Kretzoi 1929 (Felidae)
 sivalensis Matthew 1929A [Meganthereon
 falconeri]
 Dromaeosaurus ?Compsognathidae Huene, F.
 1932A; Nopcea 1928B
 [Megalosauridae]
 Dromaeus Dromiceidae Lowe, P. 1928B
 Dromasauria Therapsida
 Dromasauroida [Dromasauria] Therapsida
 Nopcea 1928B, C. (Suborder
 of Chinosauria; incl. Gale-
 chidae and Galeridae)
 Dromicelidae Casuariiformes
 Dromaeus, Genyornis
 Dromicosaurus Thecodontosauridae Huene, F.
 1932A
 Dromomeryx Palaeomerycidae Gazin 1932; Loomis
 1928B
 Dromopanthera Felidae Kretzoi 1930
 leiodon Kretzoi 1930
 drydeni (Xiphias)
 Dryolestes Dryolestidae Simpson, G. G. 1929A
 tenax Simpson, G. G. 1929A (in Didel-
 phidae)
 Dryolestidae (= Amphibiotheriidae) Pantotheria
 Simpson, G. G. 1928C,
 1929A
 Amblotherium (= Styrodon = Achyro-
 don), Dryolestes (= Aethe-
 nodon), Euthlastus, Her-
 petairus, Kepolestes, Kurt-
 odon, Laolestes (= "Dryo-
 lestes vorax"?), Maltha-
 colestes, Melanodon, Mic-
 cylotrans, Pelicopsis,
 Peraspalax, Phascolestes
 Dryomys (Muscardinidae)
 murinus Viret 1929C
 Dryopithecus Pongidae Adloff 1932A; Ashley-
 Montagu 1930; Dorsey 1931;
 Freudenberg 1929A; Glaes-
 ner 1931; Gregory, W. 1927A,
 Gregory & McGregor 1929;
 Hellman 1928; Hennig
 1929B, 1931C; Mollison
 1933; Osborn 1927A, 1928K;
 Weinert 1932B; Zuckerman
 1933B
 germanicus Glaessner 1931
 leakeyi Leakey 1932C
 rhenanus Glaessner 1931; Leakey 1932C
 Dryosaurus Hypsilophodontidae Nopcea 1928B
 (Iguanodontidae)
 Dryptosauroides Coeluridae Huene, F. 1932A
 grandis Huene, F. 1932A; Huene & Matley
 1933
 Dryptosaurus Coeluridae Huene, F. 1932A;
 Stromer 1931D
 incrassatus Parks 1928A
 dubia (Lutra)
 dubia (Mastodon longirostris) Klähn 1931
 dubium (Heptaconodon)
 dubius (Carpolestes, Dinocynodon, Eumegamys,
 Microsteus, Thecodonto-
 saurus, Trachyalypsus)
 Dugong (= Halicore and Dugungus) Dugongidae
 Simpson, G. G. 1932C
 Dugongidae (= Halicoridae, Halitheriidae; incl.
 Hydromalidae and Ryt-
 tinidae) Trichechiformes
 Simpson, G. G. 1931B,
 1932C (of Sirenia. Type
 Dugong = Halicore)
 Archaeosiren?, Cyotherium?, Dugong
 (= Halicore = Dugungus),
 Eosiren, Felsinothierium
 (= ?Cheirotherium), Fur-
 cotherium, Halibuthierium?,
 Halitherium (= Pugmeo-
 don), Hesperosiren, Hydro-
 damalis (= Rytina =
 Rhytina), Manatherium,
 Mesosiren?, Metaxytherium,
 Miosiren?, Paraliosiren?,
 Pontotherium, Prototer-

- ium, *Rytiodus* (= *Rhytiodus*), *Thalattosiren*, *Trachitherium*?
Dugonginae (= *Halicorinae*), *Halietheriinae*, *Hydrodamalinae*, *Miosireninae*, *Rytiodinae*
Dugonginae Dugongidae Simpson, G. G. 1932C
 (incl. *Dugong*)
Dugungus (= *Dugong*) *Dugongidae Simpson, G. G. 1932C*
dumblianus (*Palaeoconus*)
dunensis (*Pteraspis*)
duplessisi (*Scapanodon*)
Duplicidentata (= *Lagomorpha*) *Rodentia*
durandi (*Vishnuictis*, *Viverra*)
Dusicyon Canidae Kraglievich 1930A
dutoiti (*Lydekkerina*)
duvernoyi (*Helladotherium*)
Dvinia Cynodontia Sushkin 1928B, 1929 (*Dvinia*)
Dviniidae Cynodontia Sushkin 1928B (incl. *Dvinia* and *Permocynodon*)
Dvinosauridae Rhachitomi Romer 1933C (*Dvinosauridae* of *Rachitomi*)
Chaleosaurus (?), *Dvinosaurus*
Dvinosaurus Dvinosauridae Efremov 1932A; Lutkevich 1931; Stadtmüller 1929
Dyoplax Aëtosauridae Kuhn, Oskar 1933A (*Proterosuchidae*); *Schmidt, M. 1928; Zittel 1932*
Dyoplosaurus Nodosauridae Gilmore 1930C; Nopcsa 1929C
Dypteroidea [Dipnoi] Osteichthyes Naef 1931 (group of *Eucichthyes*, incl. *Palaeodipnoi* and *Uronomoida*)
Dyptychosteus Drepanaspidae tessellatus Gross, W. 1933A
Dyromys Myoxidae hamadryas Stromer 1928D
Dyrosauridae [Metriorhynchidae] Mesosuchia Swinton 1930D
Dyrosaurinae Metriorhynchidae Nopcsa 1928B, C (of *Teleosauridae*, incl. *Dyrosaurus*)
Dyrosaurus Metriorhynchidae Bourcart 1932; Nopcsa 1928C; Piveteau 1933A
 minor *Swinton 1930D*
Dysalotossaurus Hypsilophodontidae Nopcsa 1928B (*Iguanodontidae*)
Dyscritichnus Ichnites Lull 1924
piedmontensis Lull 1924
Dyspterna? Artocyonidae Bather? 1928A
helbingi Dal Piaz 1930A
woodi Bather? 1928A; Dal Piaz 1930A
Dystrophaeus Camarasauridae Huene, F. 1932A
earlei (*Metarhinus*)
ebrahensis (*Cyclotosaurus*)
Eccasaurus Tapinocephalidae priscus Huene, F. 1931A
Echidna See: Tachyglossa
echimoides (*Omegodus*) *Viret 1929C* (= *Rhodanomyx*)
Echinodon Stegosauridae Nopcsa 1928B
Echphantodon Cebidae ceboides Scott, W. 1928A
Ectobranchiata Craniata Severtzoff 1929, 1931B
 1932 (group of *Vertebrata*, incl. hypothetical ancestors of *Anaspidae* and *Pisces*)
Ectocon Phenacodontidae collinus Russell, L. 1929A
Ectoconodon Didelphiidae Simpson, G. G. 1929A
Edaphodon Chimaeridae sweeti Chapman, Frederick 1931
Edaphosauridae Pelycosauria Bolosaurus, Edaphosaurus, Naosaurus (= *Neosaurus*?)
Edaphosauriformes [Edaphosauridae] Pelycosauria Hay 1930A (Suborder of *Sphenacodontomorphi*)
Edaphosauroidae Pelycosauria Nopcsa 1928B (incl. *Pantelosauridae* and *Edaphosauridae*)
Edaphosaurus Edaphosauridae Romer 1928B; Whipple & Case 1930
cruciger Whipple 1930B
edensis (*Prochenia*)
Edentata (= *Bruta*) *Monodelphia Pocock 1929* (general); *Simpson, G. G. 1931A* (removes the *Taeniodonta* and *Tubulidentata*, incl. in the *Edentata* the suborders *Palaeonodonta*, *Xenarthra* and *Pholidota*; phylogeny, structure habit); *Strand 1931* (nomenclature); *Van der Klaauw 1930A, B, C* (tympanic region)
Incertae sedis: "Aquila" antiqua (= *Minerva antiqua*), "*Aquila*" *ferox*, "*Aquila*" *lydekkeri*
Edestidae Squaliformes Nielsen 1932; Schmidt, H. 1929A (*Kulm*)
Agassizodus, Dicerodus (= *Carchariopsis* = *Pristiododus*), *Edestus*, *Fadenia*, *Helicoprion*, *Toxoprion*
Edestoidae [Edestoidea] Squaliformes Hay 1930A (*Superfam.* incl. *Edestidae*, *Helicoprionidae* and *Hexanchidae*)
Edestus Edestidae Schmidt, H. 1929A
davisii David 1928
pringlei Watson 1930C
Edmontonia Nodosauridae Gilmore 1930C; Nopcsa 1929C
edmontonicus (*Ornithomimus*)
Edmontosaurus Trachodontidae Kripp 1933
Edvardocopeia? Entelonychia Simpson, G. G. 1933R
edwardsianus (*Laornis*)
edwardsi (*Pachypleurosaurus*, *Palaeocerinaceus*, *Strix*)
egertoni (*Thyestes*)
Egertonia Labridae stromeri Weiler 1929C

- Eggsodon* Rhinocerotidae Stehlin 1929B (Engyodon)
 osborni Wood, H. 1932
ehiki (Alloicetus)
ehrhhard-voighti (inc. sed., *Otolithus*) Roedel 1930
ehrlichi (Patriocetus)
Eidolosaurus Dolichosauridae Nopcsa 1928B
eifelianus (Euporoesteus)
eifelienae (Holonema)
Eifelosaurus Rhynchosauridae
 triadicus Huene, F. 1929G
eigili (Ichthyostega)
Elaphe Colubridae
 longissima Szunyoghy 1932
Elaphis Colubridae Nopcsa 1928B
Elaphrosaurus Coeluridae
 bambergi Janensch 1929
Elaphurus Cervidae
 davidianus Nagasawa 1933
Elaphus [Cervus] Cervidae Loomis 1928B
elaphus (Cervus)
Elapidae Caenophidia
Elasmobranchii Chondrichthyes Daniel 1928 (general); Fournier & Pruvost 1928 (Carboniferous); Naef 1931 (group of Selachioidea, excl. Pleuropterygii and Ichthyotomi); Stensiö 1931 (Division of Pisces, incl. Acanthodi and Placodermi)
 Incertaesedis: *Palaeoxyris* (egg capsule); *Rapidentichthys* (nomen nudum)
Elasmodontomys Chinchillidae Miller, G. 1929B; Schreuder 1933B
Elasmodus Chimaeridae
 planus Leriche 1929B
Elasmosauridae Plesiosauria Nopcsa 1928B (of Plesiosauroidea, incl. Plesiosaurinae, *Elasmosaurinae* and *Rhomalaeosaurinae*)
 Apratoceleidus, Brancasaurus, Cimoliasaurus, Colymbosaurus, Cryptocleidus, *Elasmosaurus*, Leptocleidus, Muraenosaurus, Picrocleidus
Elasmosaurinae
Elasmosaurinae *Elasmosauridae* Nopcsa 1928B (Incl. *Elasmosaurus*, *Leurospondylus* and *Ogmodirus*)
Elasmosaurus *Elasmosauridae* Nopcsa 1928B
Elasmotheriidae [Rhinocerotidae] Rhinocerotidae Slodkewitsch 1930 (suggests as n. fam.; not named)
Elasmotherium Rhinocerotidae Chardin & Piveteau 1930; Matthew 1931A; Orlov 1930A; Teriav 1930, 1932
 caucasicum Slodkewitsch 1930
elatus (Bos, Diplacodon, Moropus, Rhinoceros, Triceratops)
elaverensis (Amphicyon, Propaleochoerus)
elaverensis (Palaeochoerus meissneri mut.) Viret 1929C
elegans (Amphitragulus, Belosteus, Birkenia, Cervus, Dicrocerus, Helichthys, Mustela, Odontaspis, Ornithomimus, Palaeoniscus, Pedomys, Phlebolepis, Plesictis, Pterodactylus, Cricosaurus)
elegans (Cainotherium commune aff.) Viret 1929C
elegans (Gadus, *Otolithus*) Huckle & Voigt 1929
Elegantaspis Phlyctenaspidae Heintz 1929B
 reiticornis Heintz 1929B
Elephantidae *Elephantoidea* Fraipont & Leclercq 1932B; Lorenzo & Erasmo 1932; Moodie 1930A (fused cervicals); Osborn 1933G (Serbelodon)
 Archidiskodon, *Elephas* (= Mammon-teus), Leith-Adamsia, Loxodiscodon, Loxodonta, Palaeoloxodon, Parastegodon, Parelephas, Pilgrimia, Stegodon, Stegolophodon, Tetralophodon
Elephantinae, *Mammantinae*, *Stegodontinae*
Elephantinae *Elephantidae* Osborn 1929J; Van der Maarel 1932
Elephantoidea Proboscidea
Elephas *Elephantidae* Dal Piaz 1932B; Eales 1931; Figgins 1933C; Joleaud 1931A; Joleaud & Lombard 1933; Leclercq 1931; Serpa Pinto 1932; Tolmachoff 1929
antiquus Andrews & Cooper 1928; Angelis d'Ossat 1930; Anon. 1932L, 1933Y; Arambourg & Jeanne 1933; B., L. 1930; Berckhemer 1929A, B, 1930D; Bonarelli 1930; Breuil 1932C; Chandler 1931; Corroy & Minoux 1932; Freudenberg 1931; Hopwood 1932C; Hrdlicka 1929A; Joleaud 1928A; Kendall 1929; Leakey 1933B, 1933D; Lorenzo & Erasmo 1930A, 1932; Nordmann 1930; Pontier 1928A, 1933B; Schroeder 1928; Sudbury 1928; Theobald 1933; Topa 1932; Watson 1929B, C
antiquus falconeri Vaufrey 1929
antiquus melitensis Fabiani, R. 1928; Vaufrey 1929
antiquus mnaidriensis Fabiani, R. 1928; Vaufrey 1929
antiquus recki Dietrich 1933A (Pilgrimia); Hopwood 1932A, C. Vaufrey 1933C
aurorae Matsumoto 1929A, C
buski Tokunaga 1933B
columbi Cook, H. 1930A; Crabb 1923; Edinger 1930C; Figgins 1927, 1933B; Hanna 1929; Harnly 1932; Kirkham 1931; Pavlow 1931

- germanicus Anon. 1932C
 haroldcooki Hay in Hay & Cook 1928
 imperator Lozano 1927; Pavlow, M. 1931;
 Pontier 1933C (Archidisco-
 don); Pontier & Anthony
 1933; Watson 1929C
 indicus Hilzheimer 1930A; Pontier 1930A;
 Tokunaga 1933B; Vernad-
 sky 1928
 indicus var. sumatranus Patte 1931A
 intermedius Breuil 1932C
 maximus Van der Maarel 1932
 melitensis Kireev 1932
 meridionalis Airaghi 1928; Athanasiu &
 Preda 1929; Beliaeva 1933B;
 Bernsen 1930A, 1931A;
 Corroy & Minoux 1932;
 Courty 1928; Erasmo 1930;
 Garde 1931; Joleaud 1928A;
 Pavlow, A. 1928B, 1931;
 Pontier 1928A; Stehlin
 1930B; Theobald 1933; Viret
 1933B
 namadios Buxton 1929; Chardin &
 Piveteau 1930; Patte 1931A;
 Yagi 1928
 pachyganalis Hilzheimer 1930A
 planifrons Bose 1929A; Gromova 1933A;
 Joleaud 1928A; Matsumoto
 1929A; C; Pavlow, M. 1931
 platycephalus Osborn 1929J
 platycephalus angustidens Osborn 1929J
 primigenius Abrard 1931; Anon. 1932C;
 Astre 1929D; Bastin 1932A,
 B; Botez 1933; Botzong &
 Voelcker 1930; Breuil 1932C;
 Clifford 1931; Cook, H.
 1931E; Corroy & Minoux
 1932; Dal Piaz 1932B; Ed-
 inger 1930C, 1931B; Engels,
 W. 1923; Figgins 1933B;
 Flerov 1931; Giltay 1933;
 Golomshtok 1933; Gromova
 1933A; Guillaume 1932; Han-
 sen 1928; Hennig 1931A;
 Hilzheimer 1932; Heschler
 1931; Jodot 1933; Kendall
 1929; Lapham 1927; Loscher
 1928; Mathieu 1932; Nininger
 1928; Pavlow, M. 1931;
 Pfizenmayer 1930; Pontier
 1928A; Pontier & Dubois
 1928; Reichardt 1931; Ro-
 man 1929B; Stehlik 1931B;
 Stehlin 1928F; Theobald
 1933
 primigenius fraasi Berckhemer 1928A
 trogontherii Beliaeva 1933B; Breuil 1932C;
 Dal Piaz 1932B; Freuden-
 berg 1931; Gromova 1933A;
 Hayasaka 1930A; Kireev
 1932; Pavlow, M. 1931;
 Pontier 1928A, 1930A, 1933B;
 Schroeder 1928; Simionescu
 1930B; Soergel 1929; Theo-
 bald 1933
 wüsti Beliaeva 1933B; Pavlow, A. 1928B;
 Pavlow, M. 1931
 Eleutherocercus Glyptodontidae
 vilardeboi Kraglievich 1932D
 elginense (Teleterpeton)
 elginensis (Geikia)
 Elginia Pareiasauridae Boonstra 1933C; Huene,
 F. 1932C
 mirabilis Rieth 1932
 Elginiinae Pareiasauridae Nopcsa 1928B (Incl.
 Elginia)
 elliptica (Kirkella)
 ellipticus (Scopelus, *Otolithus*) Frost 1933B; Huckle
 & Voigt 1929; Sulo 1932A
 ellipticus (Trigla, *Otolithus*) Huckle & Voigt 1929
 Elmensius Felidae Kretzoi 1929
 stehlini Kretzoi 1929
 Elochelys Bothremyidae
 major Nopcsa 1932A
 perfecta Nopcsa 1932A
 elongata (Acanthaspis, Anglaspis, Holmesella,
 Paleochelys, Perca, Poras-
 pis)
 elongata (Hemiauchenia paradoxa) Rusconi 1930I
 elongatus (Bolodon, Centropristis, Conger, Kratero-
 hippus, Semionotus, Ser-
 ranus)
 Elonichthys Palaeoniscidae Oliveira 1932
 caudalis Watson 1928B
 gondwanus Hussakof 1930B
 Elopoidae [Elopoidea] Isospondyli Hay 1930A
 (Superfam. of Clupeiforme,
 incl. Ganolytidae, Pachy-
 rhizontidae, Elopidae and
 Spaniodontidae)
 Elops Elopidae
 eocenicus (Otolithus) Frost 1933A
 rectus (Otolithus) Frost 1933A
 recurvus (Otolithus) White & Frost 1931
 Elopterygidae Suloidea Lambrecht 1933B (Incl.
 Elopteryx)
 Actiornis, Elopteryx, Eostega
 Elopteryx Elopterygidae Lambrecht 1933B
 nopcsai Lambrecht 1928A
 Elosaurus Cetiosauridae Huene, F. 1929A; Nopcsa
 1930D
 Elotheriidae [Entelodontidae] Dichobunoidea
 Elpidosauria [Theromorpha] Synapsida Hay 1930A
 (Superorder of Poeciloglyp-
 tica, incl. Sphenacodontom-
 morphi and Therapsida)
 elrodi (Varanopus)
 elvensis (Lepidotus)
 emarginatum (Protitanotherium)
 emarginatus (Merluccius, *Otolithus*) Huckle &
 Voigt 1929
 Emballonuridae Emballonuroidea Weber, M.
 1928A
 Emballonuroidea Microchiroptera Weber, M. 1928A
 (tribe, incl. Rhinopoma-
 tidae [Rhinopomidae], Em-
 ballonuridae and Noctilion-
 idae); Simpson, G. G.
 1931B
 Embasaurus Megalosauridae Riabinin 1931D
 minax Riabinin 1931B

- Embiotocomorphi Perciformes Hay 1930A (Order of Teleostei, incl. Embiotocidae)
 Embolomeri Stegocephalia Watson 1929K (revision)
 Incertae sedis: Arkanserpeton, Eosaurus?, Spondylrpeton
 Embolomeroidea [Embolomeri] Labyrinthodonti Lane 1932A (Incl. Arkanserpeton)
 Embolophorus Clepsydropsidae Nopcea 1928B
 Embolotheriinae Brontotheriidae Osborn 1929D (of Titanotheriidae, Type Embolotherium), 1929O (revision)
 Embolotherium Brontotheriidae Anon. 1929H; Osborn 1929D, O
 andrewsi Osborn 1929D, O
 grangeri Osborn 1929D, O
 loucksii Osborn 1929D, O
 Embrithopoda Monodelphia
 Embrithosaurus Pareiasauridae Boonstra 1932B, 1933C; Haughton 1929A, 1930A; Haughton & Boonstra 1930
 Emeus Anomalopterygidae Lowe, P. 1928B
 emmerichi (Melissiodon)
 Emyda Trionychidae Hummel 1929
 Emydidae [Emyidae] Cryptodira Staesche 1928 (Eocene, Germany)
 Emydinae [Emyidae] Cryptodira Nopcea 1928B
 Emydochampsia Endothiodontidae
 platyceps Huene, F. 1931A
 Emydoidae [Emyoidae or Cryptodira] Testudinata Hay 1930A (Superfam. of Thecophora, incl. Chelydridae, Toxochelyidae, Dermatemydidae, Kinosternidae, Emydidae and Testudinidae)
 Emydops Endothiodontidae Nopcea 1928B
 minor Huene, F. 1931A
 Emydopsis Endothiodontidae
 trigoneps Huene, F. 1931A
 Emydorhynchus Endothiodontidae
 palustris Huene, F. 1931A
 Emyduranus Endothiodontidae Nopcea 1928B
 platyceps Huene, F. 1931A
 Emydidae (= Emydidae) Cryptodira
 Broilia, Clemmys (= Sharemys), Emys, Geoclemys, Ooadia, Paleochelys, Polyechamatemys, Pseudemys, Ptychogaster, Terrapene, Trachemys
 Emys Emydidae
 camperi Bergounioux 1933C
 Enaliornis Hesperornithidae Lambrecht 1929B; Pyecraft 1929B
 Enaliornithidae [Hesperornithidae] Hesperornithiformes
 Enaliosaurus Metriorhynchidae Nopcea 1928B (Teleosauridae)
 Encheli [Apodes] Physostomi Garstang 1931 (group of Archicranioti)
 Enchodontidae Haplomi
 Apateodus, Cimolichthys, Enchodus
 Enchodus Enchodontidae Stromer & Weller 1930
 lewesiensis Sarra 1933
 oliveirai Maury 1930
 enchodus (Anisodexis, Sauropleura)
 Endogomphodon Dicynodontidae
 minor Broom 1932B
 Endothiodon Endothiodontidae
 bathystoma Huene, F. 1931A
 Endothiodontidae Dicynodontia Huene, F. 1931A; Nopcea 1928B (of Anomodontoidae)
 Chelyoposaurus? (= Chelyopsis?), Cryptocynodon, Diacelurodon, Emydochampsia, Emydops, Emydopsis, Emydorhynchus, Emyduranus, Endothiodon, Esoterodon, Pristerodon (= Opisthocentenodon), Prodicynodon, Taognathus, Tropidostoma
 engii (Paratrigonon)
 Engyodon [Eggsodon] Rhinocerotidae Stehlin 1929B; Wood, H. 1932
 Enhydra Mustelidae Matthew 1929A
 Enhydrictis Mustelidae
 galictoides Pilgrim 1933B
 Enhydriodon (= Amyxodon) Mustelidae Pilgrim 1931
 africanus Stromer 1931C
 ferox Matthew 1929A
 (?) latipes Pilgrim 1931
 sivalensis Matthew 1929A
 Enhydrocyon Canidae Loomis 1931; Matthew & Stirton 1930B
 enigmaticum (Uniserium)
 Ennacodon [Docodon] Docodontidae Simpson, G. G. 1929A
 Enneodon Docodontidae Simpson, G. G. 1929A
 Enobius Titanosuchidae
 strubeni Broom 1929D; Huene, F. 1931A
 ensenadense (Macrauchenia)
 ensenadensis (Ceratophrys)
 Enseosteus Coccosteidae Gross, W. 1932B, 1933D
 jaekeli Gross, W. 1932B
 Entelodon Entelodontidae Andrews, R. 1929B; 1931; Anon. 1931F; Pearson 1929B
 magnum Soyer 1929
 Entelodontidae (= Elotheriidae) Dichobunoidae
 Bochoerus, Daedon, Dinohyus, Entelodon, Tetraconodon
 Entelomorphus Typotheriidae
 rotundatus Rusconi 1931I
 Entelonychia Notoungulata Scott, W. 1932B
 Edvardocopeia?
 Entelops Bradypodidae Perrier 1928
 enterrianus (Parodimys)
 Entobranchiata Acraniata Severtzoff 1929, 1931B, 1932 (Group of Chordata, incl. hypothetical ancestors of Cyclostomata and Osteostraci)
 Entognathi Teleostei
 Garstang 1931 (Div. of Metacranoti, incl. Salmopercae, Cyprinodontia and Synentognathi)

- Entomolestes Tupaiidae* Henckel 1928A
Eoanthropus Hominidae Adloff 1931; Bayer, J. 1931; Chardin 1930F; Friederichs 1932A, C; Heberer 1931; Hennig 1929B; Hill-Tout 1921; Hooton 1931; Joleaud 1931C; Kappers 1929A; Miller, G. 1929A; Mollison 1933; Moore, N. 1928; Osborn 1929K, 1930B; Osborn & Colbert 1931; Perrier 1928; Pycraft, et al., 1928; Schwarz, R. 1931A, B; Smith, G. 1930H, I, 1931E; Warden 1932; Weidenreich 1932B; Weinert 1929A, B, 1930A, D, E, I, 1931A, 1932B, D, E, F, 1933B, D; Woodward 1933A; Zuckerman 1933C
Eoarchegonaspis Pteraspidae Kiaer 1932
 wardelli Kiaer 1932
Eoarcetops Gorgonopsia Haughton 1929C
 vanderbyli Haughton 1929C
Eobaphetes Anthracosauridae Gregory, W. 1929C
 kansensis Romer 1930D
Eobasileidae [Uintatheriidae] Dinocerata
Eobasileus Uintatheriidae Matthew 1929O
Eobatrachus Salientia, incertae sedis Romer 1933C
Eobrycon Characinidae
 branneri Eigenmann & Meyers 1929
eocaenicus (Uroconger)
eocaenus (Coryphodon)
Eocaiman Alligatoridae Simpson, G. G. 1933I
 cavernensis Simpson, G. G. 1933I
Eocarcharodon Lamnidae? Menner 1932 [also spelled *Eocarchodon*]
 angustidens Menner 1932
 rondelettiiformis Menner 1932
Eocardiidae [Caviidae] Hystriomorpha Kraglievich 1930D (for *Eocardiidae*)
Eocaviinae Caviidae Kraglievich 1930D (of *Eocardiidae*)
eocenica (Chimaera)
eocenicus (Beryx, Otolithus) Frost 1933A
eocenicus (Conger, Otolithus) Frost 1933A (Congridarum)
eocenicus (Elops, Otolithus) Frost 1933A
eocenicus (Gadus, Otolithus) White & Frost 1931
eocenicus (Polymixia, Otolithus) Frost 1933A
Eoceratops Ceratopsidae Lull 1933A; *Nopcea* 1928B
Eochelone Chelonidae Nopcea 1928B
Eocrex Rallidae Wetmore 1931F
 primus Wetmore 1931F
Eoetenodus Ctenodontidae Hills 1928
 microsma Hills 1928
Eoeylops Dicynodontidae
 longus Huene, F. 1931A
Eodolphis Didelphidae Simpson, G. G. 1929A
 browni Gregory, W. 1929G; *Simpson, G. G.* 1930D
 cutleri Simpson, G. G. 1928C, 1930D
Eodidelphys Notoungulata? Simpson, G. G. 1932M
Eoditremata (= Diaptosauria) [Rhynchocephalia] Lepidosauria Hay 1930A (Superord. of *Diplotremata* incl. *Rhynchocephalia*)
Eogyrinidae [Anthracosauridae] Embolomeri Watson 1929K (of *Anthracosauroidae*)
Eogyrinus Anthracosauridae Noble 1929; *Pfannenstiel* 1932B
 attheyi Pfannenstiel 1932A; *Watson* 1929K
Eohippus Equidae Anon. 1929O; *Cooper, C.* 1932A; *Dewar* 1931; *Magnan & Sainte-Laguë* 1933; *Matthew* 1929R; *Viret* 1930
 venticolus Simpson, G. G. 1932F
Eoichthys Ostracodermi, incertae sedis Bryant 1927
 howelli Bryant 1927
Eomegatherium Megatheriidae Kraglievich 1931K
 andinum Kraglievich 1930C
 cabrerai Kraglievich 1930C
 nanum uruguayense Kraglievich 1932D
Eomellivora Mustelidae Stock & Hall 1933
 (?) *neophilus Pilgrim* 1932
 tenebrarum Pilgrim 1932
Eometarhinus Brontotheriidae
 huertanensis Osborn 1929O
Eomoropinae [preferably Eomoropodinae] Chalicotheriidae Matthew 1929A (Incl. *Eomoropus*)
Eomoropus Chalicotheriidae Matthew 1929A
 (?) *major Zdansky* 1930
 (?) *minimus Zdansky* 1930
 (?) *quadridentatus Zdansky* 1930
Eomyidae [Muridae] Myoidea Viret 1929C (*Eomyidae*)
Eopelobates Pelobatidae Parker 1929
 anthracinus Parker 1929
Eopteryx Aves incertae sedis
 mississippiensis Wetmore 1930B
eos (Stenopterygius quadriscissus)
Eosauravidae Cotylosauria incertae sedis Romer 1933C (Seymouriamorpha?)
Eosauravus Cotylosauria incertae sedis
 copei Romer 1930D
Eoserpeton Urocordylidae
 tenuicorne Romer 1930D
Eosimops Dicynodontidae
 newtoni Huene, F. 1931A
Eosiren Dugongidae Simpson, G. G. 1932C
Eospheniscus Spheniscidae Lowe, P. 1933C
Eostega Elopterygidae Lambrecht 1929A, 1933B
 lebedinskyi Lambrecht 1929A
Eostyloceros Palaeomerycidae Weber, M. 1928A
Eosuchia Lepidosauria Haughton 1929B (*Diapsida*); *Huene, F.* 1929G (*Diapsida*); *Romer* 1933C (incl. *Younginidae*, *Proterosuchidae*, *Paliguanidae*, *Howesidae*, *Palaeochamelontidae*, *Saurosternidae*,

- Thalattosauridae and Sphaeosauridae; Zittel 1932 (Suborder of Thecodontia)
- Eosuchoidea [Eosuchia] Lepidosauria Nopcea 1928B (Suborder of Thecodontia, incl. Younginidae)
- Eosuchus Tomistomidae Nopcea 1928B
- Eotheroides Prorastomidae Simpson, G. G. 1932C
- Eotitanopinae Brontotheriidae Osborn 1929O (Incl. Eotitanops)
- Eotitanops Brontotheriidae
borealis Osborn 1929O
brownianus Osborn 1929O
gregoryi Osborn 1929O
major Osborn 1929O
minus Osborn 1929O
princeps Osborn 1929O
- Eotitanotherium Brontotheriidae osborni Osborn 1929O
- Eotrigonias Rhinocerotidae rhinocerinus Wood, H. 1929A, B
- Eotrigonodon Trigonodontidae Weiler 1929C serratus aegyptiacus Weiler 1929C
- Eoxenopoides Pipidae Haughton 1931 reuningi Haughton 1931
- Epanorthidae [Caenolestidae] Caenolestidae
- Epiaceratheriinae Rhinocerotidae Wood, H. 1931 (Incl. Epiaceratherium)
- Epiaceratherium Rhinocerotidae Beliaeva 1930; Wood, H. 1931, 1932
bolcense gaudryi Wood, H. 1931
bolcense turgaicum Wood, H. 1932
- Epicordylus Eryopidae Romer 1928G [Eryops]
- Epihippus Equidae Matthew 1929R intermedius Peterson, O. 1932
- Epimachairodontinae Felidae Kretzoi 1929 (of Machairodontidae, incl. Epimachairodus)
- Epimachairodus Felidae Kretzoi 1929; Pilgrim 1931
boulei Kretzoi 1929
crenatus Kretzoi 1929
hungaricus Kormos 1932H; Kretzoi 1929
?taracliensis Pilgrim 1931
- Epipetalichthys Macropetalichthyidae Gross, W. 1933D
minor Gross, W. 1933D
prumensis Gross, W. 1933D
wildungensis Gross, W. 1933D
- Epipneusta [Actinopterygii] Osteichthyes Garstang 1931 (Div. incl. Chondrostei, Holostei and Teleostei)
- episcopolis (Dolomys, Talpa)
- Episcoposauridae (= Desmatosuchidae) Pelycosomioidea Camp 1933 (for Desmatosuchidae)
- Episcoposaurus (= Desmatosuchus)
- Episcoposaurus Episcoposauridae Camp 1930B; Huene, F. 1931B; Kuhn, Oskar, 1933A; Nopcea 1928B
- Epoicotheriidae Palaeanodonta?
- Epoicotherium (= Xenotherium preocc.)
- Epoicotherium Epoicotheriidae [near Palaeanodonta] Simpson, G. G. 1931A
- Eporeodon Merycoidodontidae socialis Thorpe 1931C
- eppelsheimensis (Amphicyon, Anas, Pliohylobates)
- eppi (Albula, Otolithus) Frost 1933A; White & Frost 1931
- eppi (Gadus, Otolithus) White & Frost 1931
- eppi (Protoadapis)
- Eptesicus Vespertilionidae praeglacialis Kormos 1930B
- Equidae Equoidea Abel, O. 1928A, B; Cooper, C. 1932A (Hyracotherium) 1932A (early genera); Edinger 1930E (rate of evolution); Fraipont & Leclercq 1932A, B; Haughton 1932A (S. Africa); Lull 1931B (phylogeny); Matthew 1929A (Sivaliks), 1929K, R, T, 1932A; Matthew & Stirtton 1930A; Nitsche 1929 (Bohemia); Osborn 1910 (general), 1929P (phylogeny); Schtylko 1929 (phylogeny, osteology, distribution); Stehlin 1929A (phylogeny); Stovall 1929 (geol. distr.); Viret 1930 (phylogeny).
- Anchitherium, Archaeohippus, Asinus, Calippus, Dolichohippus, Eohippus (= Hyracotherium), Epihippus, Equus (= Sterrohippus = Euhippus = Neohippus = Microhippus), Eurygnathohippus, Hipparion (= Sivalippus = Hippotherium = Hippodactylus), Hippidion (= Hippidium), Hippotigris, Hyperhippidum, Hypohippus, Kalobatippus, Kolpohippus, Kraterohippus, Libyhipparion, Merychippus, Mesochippus, Miohippus, Nannippus, Neohipparion, Notohipparion, Onohippidium (= Onohippidion), Orohippus, Parahippus, Plesihippus, Pliohippus, Proboscoidiparion, Propachycynolophus (probably = Hyracotherium), Protohippus, Stylohipparion
- equilaterata (Holmesella)
- Equoidea Perissodactyla Hay 1930A (Equoidea)
- Equus Equidae Chardin 1931A; Dietrich 1933A; Ehrenberg 1932B; Figgins 1927; Fraipont & Leclercq 1932B; Hennig 1931A; Joleaud 1933C; Leuthardt 1930B; Lyon 1931; Marinelli 1933 (skull); Matthew 1929R; Osborn 1929P; Stehlin 1929A; Stromer 1928B
- abeli Antonius 1928 (= taubachensis)

- achates Hay & Cook 1930
 altidens Kormos 1931A
 asinus hydruntinus Graziosi 1933
 caballus Antonius 1928; Catarini 1933;
 Kelly 1928; Mathieu 1932
 caballus Schwarz, E. 1928
 fossilis Bourdelle 1933
 nehringi Bourdelle 1933
 plicidens Schwarz, E. 1928
 przewalskii Schwarz, E. 1928
 pumpellii Bourdelle 1933
 robustus Bourdelle 1933; Schwarz,
 E. 1928
 capensis Boule 19291; Goodwin 1929B;
 Goodwin & Lowe 1929;
 Haughton 1932A; Lowe, C.
 1929A
 var. simplex Haughton 1932A
 cawoodi Broom 1928B; Haughton 1932A;
 Van Hoepen 1930B
 complicatus Berry, C. 1931; Cook, H.
 1931E; Harnly 1932; Nininger
 1928; Wing 1930
 ferus Gaal 1928
 fossilis Oppenheimer 1933
 germanicus Botzong & Voelcker 1930;
 Schmidtgen 1929B
 gigas Haughton 1932A; Van Hoepen
 1930A
 grévyi Hopwood 1933B
 harrisi Broom 1928B; Haughton 1932A
 (Sterrohippus)
 helmi Haughton 1932A
 hemionus Antonius 1928; Bate 1932B;
 Dietrich 1932B; Schmidtgen
 1929B
 hydruntum Stehlin 1933B (Asinus)
 kuhni Broom 1928B; Haughton 1932A
 louwi Haughton 1932A; Van Hoepen
 1930B
 lylei Haughton 1932A
 mosbachensis Freudenberg 1931; Schmidt-
 gen 1929A, 1932B; Stettner
 1930
 niobrarenensis Cook, H. 1931E; Matthew
 1929T; Nininger 1928
 occidentalis Antonius 1928; Matthew
 1929T
 otranto Stehlin 1933B (Asinus)
 pacificus Simpson, G. G. 1933H
 platyconus Haughton 1932A; Van Hoepen
 1930A
 plicidens Antonius 1928
 przewalskii Antonius 1928; Botzong &
 Voelcker 1928, 1930;
 Schmidtgen 1929B
 quagga Haughton 1932A
 wahlbergi Haughton 1932A
 robustus Antonius 1928; Haughton 1932A
 (Sterrohippus); Schwarz,
 E. 1928
 sandwithi Haughton 1932A
 sanmeniensis Chardin & Pineteau 1930;
 Osborn 1931F
 scotti Figgins 1927B
 simplex Haughton 1932A; Van Hoepen
 1930A
 simplicissimus Haughton 1932A; Van
 Hoepen 1930A
 sivalensis Bourdelle 1933
 stenonis Airaghi 1928; Bernsen 1933;
 Bruet 1928; Erasmo 1932B;
 Matthew 1929T; Viret
 1933B
 stenonis race major Bernsen 1931
 taubachensis Antonius 1928 (nomen
 nudum)
 westphali Haughton 1932A
 erectafrons (Tetragonosaurus)
 Erectopodidae [Aublysodontidae] Megalosauroida
 Huene, F. 1932A (Erecto-
 podae of Carnosauria)
 Erectopus Aublysodontidae Nopcsa 1928B
 sauvagei Huene, F. 1932A
 superbus Huene, F. 1929A
 erectus (Argentina, *Otolithus*) Frost 1933A
 erectus (Aristosaurus, Ctenacanthus, Pithecan-
 thropus)
 Eremopezus Aepyornithidae Lambrecht 1929E
 eocenus Lavauden 1931
 eremus (Nannocetus)
 Erethizontidae Hystricidae
 Palmiramys
 Acaremyinae
 Eretmosaurus Plesiosauridae
 rugosus Swinton 1931B
 Eriolacerta Bauriamorpha Watson 1931B
 parva Watson 1931B
 eriksoni (Prosiphneus, Siphneus)
 Erinaceidae Erinaceoidea Romer 1933C [for Erina-
 ceidae]
 Erinaceidae (= Erinaceidae, incl. Galeridae) Erin-
 aceoidea
 Brachyerix, Erinaceus, Galerix, Mete-
 chinus, Meterix, Palaeoeri-
 naceus, Pseudogalerix
 Gymnurinae
 Erinaceoidea [Erinaceoidea] Insectivora Hay
 1930A (Superfam. of Lipo-
 typhla)
 Erinaceus Erinaceidae
 carmelitus Bate 1932A
 europaeus Bataller 1932
 praeglacialis Brunner 1933
 priscus Seemann & Berckhemer 1930;
 Viret 1929C
 sansaniensis Stromer 1928D
 Erisichthe Pachycormidae
 eroda (Cooperella)
 Erpetopus Ichnites Moodie 1929C
 willistoni Moodie 1929C
 Erpetosaurus Branchiosauridae
 acutirostris Romer 1930D
 laevis Steen 1931A
 minutus Romer 1930D
 obtusius Romer 1930D
 radiatus Romer 1930D; Steen 1931A
 tabulatus Romer 1930D
 tuberculatus Romer 1930D
 walcotti Romer 1930D

- Erpetosuchidae Ornithosuchidae Nopcsa 1928B
 Erpetosuchus Newton Ornithosuchidae Kuhn,
 Oskar 1933A
 "Erpetosuchus" Moodie [Eobaphetes] Anthracosau-
 ridae
 kansensis Romer 1930D
 errabundus (Squalodon)
 errans (Neogyps)
 erraticus (Perca, *Otolithus*) Roedel 1930 (Perci-
 darum)
 ertborni (Cervus)
 Erromenosteus Coccosteidae
 lucifer Gross, W. 1932B
 erymanthus (Sus)
 Eryopidae (incl. Actinodontidae) Rhachitomi
 Actinodon, Anisodexis?, Chelydosaurus,
 Eryops (= Epicordylus =
 Rachitomus), Melosaurus,
 Sclerorhax
 Eryops Eryopidae Gillies 1929; Noble 1929; Romer
 1928B; Stadtmüller 1929
 erythroceps (Promerycochoerus)
 Erythrochampsia Notochampsidae Huene, F.
 1933A (Crocodylia); Kuhn,
 Oskar 1933A (in Pseudo-
 suchia)
 Erythrosuchidae (incl. Proterosuchidae) Pelycosi-
 mioidea
 Chasmatosaurus, Proterosuchus
 Erythrosuchidae Pelycosimioidea Kuhn Oskar
 1933A; Nopcsa 1928B; Zitel
 1932
 escheri (Steneofiber)
 eseri (Amphicyon aff.) Viret 1929C
 eseri (Chalicomys, Chloromys, Steneofiber)
 esmeralda (Branta)
 Esocidae Haplomi
 Esox
 Esoterodon Endothiodontidae
 uniseri Huene, F. 1931A
 Esox Esocidae Schtylko 1930; Stromer 1928D;
 Zoltz 1928
 lepidotus Weitzel 1933B
 lucius Schtylko 1928B
 esperi (Evotomys)
 Essonodon Ptilodontidae Simpson, G. G. 1929A
 establei (Castellanosa)
 Esthonychidae Tillodontia
 Esthonyx
 Esthonyx Esthonychidae Perrier 1928; Simpson,
 G. G. 1929M
 ethiopicum (Libyhipparion)
 ethiopicus (Phacochoerus)
 etruiae (Rhinoceros merchanus) Caccia 1928
 etrusca (Hystrix)
 etruscus (Bos, Coelodonta, Felis, Leptobos, Rhin-
 oceros, Ursus, Valdarnius)
 Euailuroida Felidae Kretzoi 1929 (Tribe of Aelu-
 roidea, incl. Felidae and
 Dinailurictidae?)
 Euangelistes Didelphiidae Simpson, G. G. 1929A, I
 petersoni Simpson, G. G. 1929I
 Euarcos Ursidae
 americanus Smith, B. 1929
 Euarthrodira [Arthrodira] Placodermi Gross, W.
 1932B (Order of subclass
 Arthrodira; incl. Acanthas-
 pida and Brachythoraci)
 Eubelodon Mastodontidae Barbour, E. 1932B
 morrilli Barbour, E. 1932B
 Eubradys Mylodontidae Kraglievich 1928C
 Eucastor Castoridae Schreuder 1929
 Euceratherium Bovidae Barbour, E. 1931F
 americanum Gazin 1933C
 collinum Gazin 1933C (= Preptoceras)
 Euchambersia Euchambersiidae Broom 1931C;
 Nopcsa 1933B
 mirabilis Broom 1931C
 Euchambersiidae Therocephalia
 Euchambersia
 Eucladoceros Cervidae
 boulei Chardin & Piveteau 1930
 Eucnemesaurus Plateosauridae Huene, F. 1932A
 (Melanorosauridae)
 eucornutus (Megalotragus)
 Eucosmodon Ptilodontidae
 americanus Granger & Simpson 1929
 primus Granger & Simpson 1929
 gratus Jepsen 1930C
 molestus Granger & Simpson 1929
 teilhardi Granger & Simpson 1929
 Eucrodi [Miacoidae] Creodonta Kretzoi 1929 (=
 Canoidea)
 Eudiastatus Mammalia, incertae sedis
 lingulatus Bluntschli 1931
 Eudinoceras Coryphodontidae Anon. 1928H
 kholobolchiensis Osborn & Granger 1931A
 mongoliensis Osborn & Granger 1931A
 Eugnathidae Holostei
 Caturus, Eugnathus
 Eugnathus Eugnathidae Erasmo 1932A
 Eugyrinus Branchiosauridae
 wildii Steen 1931A
 Euhapsis Castoridae Schreuder 1929
 gaulodon Cook & Cook 1933
 Euhippus Equidae Schwarz, E. 1928 [Equus]
 Euichthyes Gnathostomata Naef 1931 (group of
 Osteospondyli; [= Croso-
 pterygii + Actinoptery-
 gii]); Rauther 1927-1933
 (Pisces, excluding Ostra-
 codermi)
 Eukeraspis Cephalaspididae Stensiö 1932A (Scler-
 odus)
 Eulamaops Camelidae Aranguren 1930; Cabrera
 1932
 Eumatthevia Poliosauridae Broom 1930D, G
 bolli Broom 1930D
 Eumegamyidae [Chinchillidae] Hystriicoidea Krag-
 lievich 1929B, 1930H, 1932B,
 (incl. Eumegamyinae, Pho-
 beromyinae and Gyria-
 brinae)
 Eumegamyinae Chinchillidae Kraglievich 1932B
 (of Eumegamyidae)
 Eumegamys Chinchillidae Kraglievich 1929B
 dubius Kraglievich 1932B
 paranensis Kraglievich 1929B
 scalabrinianus Kraglievich 1929B

- eumerus (Microgomphodon, Microhelodon)
 Eumeryx Cervidae Matthew 1929A
 Eumetopias Otariidae
 jubata olivensis *Rusconi* 1931F
 Eumylodon Mylodontidae Kraglievich 1928C;
 Vignati 1931B
 Eumysops Myocastoridae Rusconi 1929C
 Eunotheocyon Canidae Kraglievich 1930A
 Eunotosauria Testudinata? Nopcsa 1928B; Romer
 1933C (Suborder of Che-
 lonia); Zittel 1932 (of Coty-
 losauria?)
 Eunotosauridae Eunotosauria Nopcsa 1928B (of
 Eunotosauroidea) Eunoto-
 saurus
 Eunotosauroidea Eunotosauria Nopcsa 1928B
 (Suborder)
 Eunotosaurus Eunotosauridae Nopcsa 1928B
 Euoplocephalus (= Euopocephalus) Nodosauridae
 Gilmore 1930C; Nopcsa
 1928C, 1929C
 Euparkeria Ornithosuchidae Kuhn 1933A; Romer
 1933C
 Euparkeriidae Ornithosuchidae Kuhn 1933A
 Euparkeriinae Ornithosuchidae Nopcsa 1928B
 (Incl. Browniella, Eupar-
 keria and Heleosaurus)
 Euphagus Icteridae
 magnirostris *Miller, A. H.* 1929B
 Euphanerops Euphaneropsidae Regan 1929A
 Euphaneropsidae Anaspida
 Euphanerops
 Euphilus Chinchillidae
 burmeisteri Kraglievich 1929B
 Euporosteus Coelacanthidae
 eifelianus *Gross, W.* 1933D
 Euposauridae? Anguimorpha
 Euposaurus
 Euposaurus Euposauridae Nopcsa 1928B (in
 Anguininae)
 Euprox Cervidae
 furcatus *Stehlin* 1928A
 eurafricanus (Notanthropus)
 eurasicus (Hecanthropus)
 Eurhinodelphidae ("Eurhinodelphiden") Odonto-
 ceti *Abel, O.* 1931F
 Eurhinodelphis
 Eurhinodelphis Eurhinodelphidae
 cocheteuxi *Abel, O.* 1931F
 cristatus *Abel, O.* 1931F
 longirostris *Abel, O.* 1931F
 Eurhinosaurus Stenopterygiidae Drevermann
 1930C; Huene, *F.* 1928C,
 1931F
 huenei *Swinton* 1930B
 longirostris *Drevermann* 1930B; Huene,
 F. 1931F
 Eurhipidurae [Neornithes] Aves Hay 1930A (Incl.
 Hesperornithomorpha and
 Carinatae)
 europaea (Cuon alpinus) *Slodkewitsch* 1933
 europaea (Hyla)
 europaeus (Bison, Erinaceus, Homo, Lithobatra-
 chus, Meniscodon, Palae-
 anthropus, Phenacodus)
- Europolemur Lemuroidea, incertae sedis *Weigelt*
 1933D
 klatti *Weigelt* 1933D
 Euryaspis Phlyctenaspidae *Bryant* 1932
 brachycephalis *Bryant* 1932
 Eurycarpus Dicynodontidae *Huene, F.* 1931A
 Euryceros Cervidae *Young* 1930B
 pachyosteus *Young* 1932C
 euryceros (Cervus)
 Eurycleidus Plesiosauridae Nopcsa 1928B (Eury-
 clidus)
 Eurydorus Phytosauridae
 serridens *Camp* 1930B [Clepsysaurus]
 Eurygnathohippus Equidae *Van Hoepen* 1930B
 cornelianus *Van Hoepen* 1930B
 Eurylaimi Passeriformes
 Eurylambda Spalacotheriidae *Simpson, G. G.*
 1929A
 aequicurius *Simpson, G. G.* 1929A
 Eurylepis Palaeoniscidae *Tilton* 1931A
 Eurymylidae Rodentia, incertae sedis *Matthew,*
 Granger & Simpson 1929;
 Simpson, G. G. 1931B
 Eurymylus (= Baenomys)
 Eurymylus Eurymylidae
 laticeps *Matthew, Granger & Simpson*
 1929
 Eurynotus Palaeoniscidae
 orenatus *Watson* 1928B
 Eurypterygius Ichthyosauridae *Huene, F.* 1931D
 Eursaurus Nothosauridae Nopcsa 1928C [Ger-
 manosaurus]
 Eurysternum Thalassemyidae
 wagleri *Abel, O.* 1930A, 1931E
 eurystethes (Taunaspis)
 eurystyle (Hipparion)
 Eurythorax Dipnoi, incertae sedis
 sublaevis *Romer* 1930D
 Euryzygoma Diprotodontidae *Anderson, C.* 1933;
 Longman 1929
 Eusauria Reptilia *Goodrich* 1930B (Incl. Testudi-
 nata and Diapsida)
 Eusauroleura Reptilia, incertae sedis *Romer*
 1930D
 digitata *Romer* 1930D
 Eusigmomys Muridae?
 (?) friasensis *Kraglievich* 1930C
 euskelosauroides (Ichneutes)
 Euskelosaurus Plateosauridae *Huene, F.* 1932A
 (Plateosauravidae)
 Eusmilus Felidae *Piveteau* 1932A
 bidentatus *Dietrich* 1930; *Kretzoi* 1929
 dakotensis *Jepsen* 1933
 schlosseri *Kretzoi* 1929
 sicarius *Jepsen* 1933
 Eusthenopteron Megalichthyidae *Gregory, W.*
 1928E, 1929C; *Holmgren*
 1928
 foordi *Aldinger* 1931A
 Eusuchia Crocodilia
 Eusyodon Rhinocerotidae *Matthew* 1932B
 Eutamias Sciuridae
 ateles *Hall, E.* 1930C
 Eutatinae Dasypodidae *Bordas* 1933 (Incl. Eu-
 tatus)

- Eutatus Dasypodidae*
ameghinoides Bords 1932B, 1933
inornatus Bords 1932A, 1933
seguini Bords 1932B, 1933; Rusconi 1931E
Euthacodon Tomistomidae
brumpti Joleaud 1930E
nitriae Joleaud 1930E
Eutheria [Monodelphia] Mammalia Simpson, G. G. 1931B (Incl. only the Monodelphia = Placentalia)
Euthlastus Dryolestidae Simpson, G. G. 1929A
Eutypomys Castoridae Schreuder 1929
Evotomys Muridae
acrorhiza Kormos 1932B, 1933C
esperii Brunner 1933; Heller 1930
glareolus Brunner 1933; Schreuder 1933A
exanthematica (Peplorhina)
excelsus (Apatosaurus, Brontosaurus)
excisus (Scopelus, *Otolithus*) Frost 1933B
excubitor (Lanius)
exiguus (Hyaenodon)
exilis (Galerix)
eximia (Crocota, Hyaena)
Exocoetidae [Exocoetidae] Haplomi Hay 1930A (Superfam. of Synentognathi)
extoni (Cleithrolepis)
faberi (Titanoides)
fabianii (Anthracocherus)
fabri (Homotherium)
facetidens (Ceratodus)
Fadenia Edestidae Nielsen 1932
crenulata Nielsen 1932
faidherbi (Ursus arctos mut.) Arambourg 1933B
faiderbianus (Ursus)
fairbanksi (Plihippus)
fajumensis (Lates, Sphyaena)
fajumensis (Stromeria) Lambrecht 1929E [for fajumensis]
Fajumia Siluridae
schweinfurthi Peyer 1928C
stromeri Peyer 1928C
falcatus (Cyrtaspis)
Falco Falconidae
mexicanus Miller, L. 1927; Wetmore 1932
peregrinus Miller, L. 1927
swarthi Miller, L. 1927
falconeri (Argala, Capra, Leptotilus, Machaerodus, Meganthereodon, Meganthereon, Spirocercus)
falconeri (Elephas antiquus) Vaufray 1929
Falcones Falconiformes
Falconidae Falconoidea
Buteo (= Geranoastus), Halco, Haliaetus, Morphnus, Neogyps, Neophrontops, Paleoborus, Spizaetus, Urbitinga, Wetmoregyps
Falconiformes Neognathae
Falconoidea Falcones Hay 1930A (Falconidae of Falconiformes)
fallax (Melanerpeton)
familiaris (Canis)
farringtoni (Oracanthus)
fasciculare (Thyrsideum)
fastigatus (Hyopsodus)
fayumensis (Stromeria)
fecunda (Palaeogale)
feignouxii (Dremotherium)
feignouxii (Sciurus)
fejérváryi (Testudo)
Felidae (Incl. Nimravidae, Machaerodontidae, Megantereontidae, Dinailurictidae and Ailuromachairodontidae) Feloida Kretzoi 1929 (in Euailuroidea); Matthew 1929A (excl. Machaerodontidae); Merriam & Stock 1932; Moodie 1929D, H, I, 1930K (paleopathology); Pilgrim 1932; Schwangart 1929 (phylogeny, etc.)
Abacinonyx, *Acinonyx*, *Afrosmilus*, *Ailurictis*, *Ailuromachairodus*, *Albanosmilus*, *Archaelurus*, *Avitofelis*, *Cynailurus* (= *Cynaelurus*), *Dendrailurus*, *Dinailurictis* (= *Dinailurus*?), *Dinictis*, *Dinobastis*, *Dinofelis*, *Dolichofelis*, *Drepanodon* (partim), *Dromopanthera*, *Elmensius*, *Epimachairodus*, *Eusmilus*, *Feliopsis*, *Felis*, *Herpailurus*, *Heterofelis*, *Homotherium*, *Hoplophoneus*, *Hyaenailouros*, *Hyperailurictis*, *Ictailurus*, *Ischyrosmilus*, *Leo*, *Leopardus*, *Leptailurus*, *Lynx*, *Machairodus* (= *Machaerodus* = ? *Agnotherium* = *Amphimachairodus*), *Meganthereon* (= *Meganthereodon* = *Meganthereon*?), *Metadeiniktis*, *Metailurus*, *Microfelis*, *Neofelis*, *Nimravus* (= *Ailurogale* = *Pseudaelurus* = *Pseudailurus*), *Pachyailurus*, *Panthera* (= *Tigris*), *Paracinonyx*, *Paramachairodus* (= *Pontosmilus* = *Protamphimachairodus*), *Parapseudailurus*, *Pardofelis*, *Pardotigris*, *Pareusmilus*, *Pogonodon*, *Prionailurus*, *Prionofelis*, *Profelis*, *Propontosmilus*, *Pseudaelurus*, *Puma*, *Sansanosmilus*, *Sivaelurus*, *Sivafelis*, *Sivapanthera*, *Sivasmilus*, *Smilodon*, *Smilodontopsis*, *Styriofelis*, *Telosmilus*, *Toscanius*, *Trichaelurus*, *Trucifelis*, *Uncia*, *Valdarnius*, *Vin-*

- yakia, Vishnufelis, Zibethailurus.
- Acinonychinae, Ailuromachairodontinae, Dinailurictinae, Diniotinae, Epimachairodontinae, Felinae, Hoplophoneinae, Hyainailurinae (= Hyaenaelurinae), Ictailurinae, Machairodontinae, Megantereontinae, Neofelinae, Nimravinae, Pantherinae, Pogonodontinae, Pseudaelurinae, Smilodontinae
- Felinae Felidae Abel, O. 1933C; Kretzoi 1929; Pilgrim 1931; Schwangart 1929 (phylogeny)
- Feliopsis Felidae Kretzoi 1929
- Felis Felidae Dubois & Stehlin 1932; Ehrenberg 1931E; Kretzoi 1929; Parodi 1930; Pilgrim 1931
- acutidens Zdansky 1928
- aphanista Matthew 1929A (for Machaerodus); Pilgrim 1931
- arvernensis Airaghi 1928
- atrox Matthew 1929P; Merriam & Stock 1932 (Panthera); Stock 1932D
- attica Arambourg & Piveteau 1929A; Pilgrim 1931
- bituminosa Merriam & Stock 1932
- brachygnatha Matthew 1929A; Pilgrim 1932 (Cynaelurus)
- brachygnathus Kretzoi 1929
- brevirostris Kretzoi 1929
- cafra Dietrich 1933
- concolor Merriam & Stock 1932
- cristata Pilgrim 1932
- cristata Pilgrim 1932
- daggetti Merriam & Stock 1932
- diastemata Astre 1929A
- etruscus Kretzoi 1930
- gigantea Pilgrim 1931
- hillanus [Borophagus] Matthew & Stirton 1930B
- issiodorensis Voelcker 1930
- lacustris Gazin 1933A
- leiodon Pilgrim 1931
- leo Edinger 1931B
- spelaea Bolckay 1929; Riabinin 1933
- megantereon Kretzoi 1929
- neas Pilgrim 1931
- occreata Caterini 1933
- ogygia Pilgrim 1931
- onea Kretzoi 1929
- palmidens Kretzoi 1929
- pardina spelaea Caterini 1933 (Lynx)
- pardus Caterini 1933; Pales 1929D
- quadridentata Kretzoi 1929
- rubiginosa Kretzoi 1930
- silvestris Kormos 1933G
- spelaea Ehrenberg 1929A; Hinton 1932B; Kubacka 1929
- turnauensis Kretzoi 1930
- zitteli Kretzoi 1930
- Feloidea Fissipedia Hay 1930A (Feloidae); Simpson, G. G. 1931B (to replace Aeluroidea of Flower)
- Felsinotherium Dugongidae
- floridanum Simpson, G. G. 1932C
- ossivallense Simpson, G. G. 1932C
- femoralis (Miocorax, Phalacrocorax)
- fenestratus (Pentaceratops)
- feningrei (Amphitragulus)
- Ferae [Carnivora] Monodelphia Kretzoi 1929 (Incl. suborders Creodonta, Paracarnivora and Carnivora)
- ferox (Aquila, Basutodon, Enhydriodon, Saurocephalus, Titanosuchus, Triacodon)
- ferquensis (Palaedaphus)
- ferrerai (Scalabrinitherium)
- feruglioi (Stereotoxodon)
- ferus (Equus)
- ferus (Sus scrofa) Gromova 1929
- fiber (Castor)
- Fieraster Otolithus
- novus Sule 1932A
- figginsi (Bison, Simobison)
- figginsi (Trigonias osborni) Gregory & Cook 1928; Wood, H. 1931
- filholi (Aceratherium, Hyracodontotherium, Pareusmilus, Serridentinus)
- filifera (Diatryma)
- fischeri (Lynx rufa) Merriam & Stock 1932
- fischeri (Megalichthys, Osteolepis, Scaphonyx)
- fissidens (Beremendia, Catopsalis, Polymastodon)
- Fissipedia Carnivora
- fissurae (Microcleptes)
- Flacourtia Aepyornithidae Lowe, P. 1928B
- flagrifer (Branchiosaurus)
- flammeolus (Otus)
- flavigula (Charronia)
- flavirostris (Phaeton)
- fletti (Cephalaspis, Coccosteus)
- flexus (Monoclonius)
- Flindersichthys Elopidae Longman 1932A
- denmeadi Longman 1932A
- Florentinoameghinia Mammalia, incertae sedis Simpson, G. G. 1932L
- mystica Simpson, G. G. 1932L
- florentinus (Macacus)
- florescens (Serridentinus)
- Florida Ardeidae
- caerulea Howard 1929
- floridana (Kogiopsis)
- floridanum (Felsinotherium, Metaxytherium)
- floridanus (Arctodus, Boreostracon, Molossides, Oxydactylus, Parelephas, Proheteromys, Serridentinus)
- försheimense (Diaceratherium)
- flourensianus (Micromeryx)
- fluminalis (Dolichorhinus)
- fluvialilis (Baena, Metarhinus, Perca)
- fodinatus (Plesiadapis)
- foliatus (Catopsalis, Polymastodon)

- Folsom Man Hominidae Brown, B. 1928, 1929A;
Cook, H. 1928, 1931A, B, F;
Figgins 1927, 1931A, 1933B;
Gould 1929B; Hay & Cook,
1930
- fontanai (Hydrochoeropsis, Megalonychops)
fontanellus (Trematosteus)
fontannesi (Lagomys)
Fontinalis Aves, incertae sedis
pristina Wetmore 1930B
fontinalis (Palaeosyops)
foordi (Eusthenopteron)
foriri (Anomaeodus)
Formicaroidae [Formicariidae] Furnarioidea Hay
1930A (Superfam. of Pas-
seriformes)
- formosa (Terrapene)
formosissimus (Homostius)
formosus (Thrissops, Troödon)
forsteri (Neoceratodus)
Fortscottella Selachii, incertae sedis Gunnell
1933
semiserrata Gunnell 1933
fortunatus (Anisonchus)
fossiger (Teleoceras)
fossilis (Canis jubatus) Kraglievich 1928A
fossilis (Cervus canadensis) Young 1932C
fossilis (Cricetiscus, Cricetulus, Homo, Myopo-
tamus, Ovibos, Rangifer,
Rhea, Spalax)
fossilis (Equus caballus) Bourdelle 1933
fossilis (Hydrochoerus capybara) Kraglievich
1930D
fossilis (Rhinoceros indicus) Matthew 1929A
fourmarieri (Dipterus)
fournieri (Denea)
foveata (Sauropleura)
foveatus (Colosteus)
fraasi (Arius, Brachiosaurus, Kalamoiketer, Meta-
schizotherium, Metoposaur-
us, Protosiren, Pseudo-
sciurus, Sellosoaurus)
fraasi (Elephas primigenius) Berckhemer 1928A
fraasianus (Plateosaurus)
fracta (Phthinylla)
fragilis (Buteo, Cervus, Geranoaëtus, Habromeryx,
Lycopera, Paraceros, Urbitinga)
fragosa (Kindleia)
francisi (Stelabison occidentalis) Figgins 1933A
Francolinus Phasianidae
čapeki Brunner 1933; Lambrecht 1933B
franeonicum (Alligatorium)
franeonicus (Mimomys, Phasiosaurus)
Franeosuchus Phytosauridae Kuhn, Oskar 1932
broilii Kuhn, Oskar 1932
latus Kuhn, Oskar 1932
fraterculus (Argyrohippus)
fraudator (Sminthoides)
freislebeni (Palaeoniscus)
frequens (Didelphis, Oxygomphus)
freyi (Basileosaurus)
friasensis (Eusigmomys, Megatheriulus)
fricki (Amebelodon)
friedbergi (Gadus)
friedeli (Pholidosteus)
- Fringillidae Passeres
Cannabina
Fringilloidea [Fringillidae] Passeres Hay 1930A
(Superfam. of Passeri-
formes)
- frontalis (Bibos)
frontosus (Lystrosaurus)
Fulgurotherium Coeluridae Huene, F. 1932A
australe Huene, F. 1932A
Fulica Rallidae
deardini Lambrecht 1933B
Fulicaetornis Rallidae Lambrecht 1933B
venustus Lambrecht 1933B
Fulmarus Procellariidae Christiani 1929 (Fulmaris)
fultus (Semionotus)
fumensis (Cochilius)
funerea (Cryptoglaux)
furcata (Tinea)
furcatus (Caturus, Dicrocerus, Euprox, Pachythriss-
sops)
furcatus (Conger, Otolithus) Frost 1933A (Con-
gridarum)
Furcotherium Dugongidae Simpson, G. G. 1932C
furlongi (Liodontia Mustela, Perognathus, Pligale)
furtious (Lutrine g. indet.) Pilgrim 1932
Gadidae Anacanthini
Gadus, Merluccius, Nemopteryx
Gadomorphi [Anacanthini] Physoclysti Hay 1930A
(Order Teleostei)
Gadopsidae [Blenniidae] Blenniiformes Smirnov
1932 (Incl. Spinogadus)
- Gadus Gadidae
caspius Boghachev 1928
elegans (Otolithus) Huckle & Voigt 1929
eocenicus (Otolithus) White & Frost 1931
eppi (Otolithus) White & Frost 1931
(?) friedbergi Chaine & Duvergier 1928
insuetus (Otolithus) Roedel 1930 (Gadi-
darum)
kiplingi Boghachev 1928
rugiae (Otolithus) Voigt 1928 (Gadi-
dorum)
gaillardii (Alopecodon, Cypselus, Miomegaderma
Palaeocryptonyx, Palae-
ortyx, Parapseudailurus,
Roussettus, Stenogale)
gaillardii (Trilophodon angustidens) Osborn 1929J
Gaillardia Talpidae Matthew 1932A
thomsoni Matthew 1932A
Galaeridae [for Galeopsidae = Galeopidae; non
Galeopidae] Dromasauria
Nopcea 1928B (in error for
Galeopsidae. Although the
type genus is given as "Ga-
lerus" [= Galepus or Gale-
chirus; Galechiridae] the
characters given are those of
Galeops).
- Galea Caviidae
turgea Kraglievich 1932B
Galechiridae Dromasauria
Galechirus (= Galerus?), Galepus (= Galerus?)
Galechiridae Dromasauria Nopcea 1928B (Droma-
sauroidea)

- Galechirus? Galechiridae Nopcsa 1928B ("Galerus")
- Galecynus Canidae Matthew 1929P
- Galemys Talpidae Weber, M. 1928A
- Galeocerdo Carchariidae Beaufort 1928
aduncus Piveteau 1933B
- Galeoidea Squaliformes Hay 1930A (Galeoidea)
- Galeopidae [Galeopsidae] Dromasauria Romer 1933C
- Galeopodidae [Galeopsidae] Dromasauria
- Galeops Galeopsidae Nopcsa 1928B
- galeops (Diictodon)
- Galeopsidae (= Galaeridae) Dromasauria
Galeops
- Galeotherium [Ictitherium] Hyaenidae Pilgrim 1931
- Galepus? Galechiridae Nopcsa 1928B ("Galerus")
- Galericiidae [Erinaceidae] Erinaceoidea Gaillard 1928B
- Galerita Alaudidae Moreau 1930
- Galerix Erinaceidae
exilis Stromer 1928D
stehlini Gaillard 1928B
- Galesauridae Cynodontia Huene, F. 1928B (Fam. 2 of Cynodontia. Incl. Glochinodon, Glochinodontoides, Ictidopsis, Nythosaurus, Platyranellus, and Tribolodon).
- Galesaurus Cynodontia
planiceps Broom 1932D, 1933B; Parrington 1933
- Galesuchus Gorgonopsia Nopcsa 1928B
- galictoides (Enhydrietus)
- galilaensis (Homo)
- Galli Galliformes
- gallica (Dolichofelis)
- gallicus (Paratrogon, Trogon)
- gallieni (Hapalemur)
- Galliformes Neognathae
- gallinali (Devincenzia)
- Gallinuloides Gruidae
prentici Lambrecht 1933B
- Galloidae [Cracoidea] Galli Hay 1930A (Superfam. of Galliformes)
- gallopavo (Meleagris)
- Gallornis Anseriformes, incertae sedis Lambrecht 1931D
straeleni Lambrecht 1931D
- Gallus Phasianidae
longaevis Lambrecht 1933B
- gamayensis (Diaphoromys)
- Gamphacanthus Ichthyodorulites
cooperi Bryant 1929B
- gangeticus (Carcharias)
- gannatense (Aceratherium)
- Ganoidei Actinopterygii
- Ganorhynchus Dipteridae Gross, W. 1933D
rigauxi Dutertre 1929A, 1929B
süssmilchi Hills 1933
- Ganosteus Drepanaspidae Gross, W. 1930
perneri Růžicka 1929
stellatus Gross, W. 1933A
tuberculatus Gross, W. 1933A
- gardarensis (Homo)
- garrettorium (Theosodon)
- Garrulus Corvidae Nagy 1929
- gastaldii (Steno)
- Gasterosteidae Hemibranchii
- Gasterosteidae [Gasterosteidae] Hemibranchii
Hay 1930A (Superfam. of Gasterosteiformes)
- Gastrocentrophori Tetrapoda Huene, F. 1931J (Incl. Reptilia, Mammalia and Aves); Noble 1931 (Incl. Microbrachidae, Hylonomidae and Limnerpetontidae)
- gaudryi (Aceratherium, Allaceros, Anomalomys, Astrapotherium, Ciconia, Epiaceratherium, Gazella, Metriorhynchus, Montsechobatrachus, Palaeobatrachus, Promephitis, Protetracerus, Ronzotherium Teleidosaurus)
- gaudryi (Microtragus parvidens) Pilgrim & Hopwood 1928
- gaulodon (Euhapsis)
- gaurus (Bibos)
- Gavialidae Eusuchia Kálin 1931A, 1933A ("Gaviales")
Gavialis, Rhamphosuchus
- Gavialiformes [Tomistomidae + Gavialidae]
Eusuchia Hay 1930A (Suborder of Crocodilomorpha)
- Gavialinae [Tomistomidae + Gavialidae] Eusuchia
Nopcsa 1928B (of Crocodylidae, incl. Eosuchus, Euthecodon, Gavialis, Gavialosuchus, Gryphosuchus [Gryposuchus], Rhamphosuchus and Tomistoma), 1928C
- Gavialis Gavialidae Kálin 1931A
browni Mook 1932A
- Gavialosuchus Tomistomidae Nopcsa 1928B
- Gazella Bovidae
bailloudi Arambourg & Piveteau 1929A
blacki Chardin & Young 1931
borbonica Astre 1930B
capricornis Pilgrim & Hopwood 1928
cuvieri Marchand & Aymé 1932
deperdita Arambourg & Piveteau, 1929A; Macaroviici 1930; Pilgrim & Hopwood 1928
- gaudryi Arambourg & Piveteau 1929A; Chardin & Young 1931; Pilgrim & Hopwood 1928
- helmoedi Van Hoepen 1932C
- mytilinii Pilgrim & Hopwood 1928
- paotchenensis Chardin & Young 1931
- rodleri Pilgrim & Hopwood 1928
- sinensis Chardin & Piveteau 1930
- subgutturosa Chardin & Piveteau 1930
- gazella (Oryx)
- Gazellinae Bovidae Pilgrim & Hopwood 1928
- gazini (Martes, Tomictis)
- Geckoninae [Gekkoniidae] Gekkota Nopcsa 1928B (of Geckoniidae)
- gedulyi (Vipera)

- Geikia* Dicynodontidae
 elginensis Huene, F. 1931A
Geikiidae [Dicynodontidae] Dicynodontia Nopcea 1928B (Anomodontoides)
Geikiinae Dicynodontidae Nopcea 1928B (Geikiidae)
Gekkota Ascalabota
Gelocus Tragulidae Loomis 1928B
 communis Soyer 1929
gemmarosae (Oligobunis)
gemmifera (Dartmuthia)
gemmingi (Rhaphorhynchus)
gemündenensis (Drepanaspis)
gemundensis (Ctenacanthus)
Gemundina Asterosteidae Heintz 1932B
 sturtzi Broili 1930C, 1933D; Gross, W. 1933D
genetloides (Plesiectis)
Geniohyus Saghatheriidae Simpson, G. G. 1929K
genitor (Nyttereutes viverrinus) Matsumoto 1930F
Genyodectes Aublysodontidae Huene, F. 1932A; Nopcea 1928B
Genyornis Dromiceidae Lowe, P. 1928B
Geocapromys Octodontidae Miller, G. 1929B
Geoclemys Emyidae
 pygolopha Glaessner 1933A
Geococeyx Cuculidae
 californianus Larson 1930
 conklingi Howard 1931B
Geoemyda Testudinidae
 takasago Matsumoto 1929C (Geoliemys)
geoffroyi (Cainotherium cf.) Viret 1929C
geoffroyi (Cephalogale)
Geoliemys Testudinidae Matsumoto 1929C
 takasago Matsumoto 1929C
Geomyidae Geomyoidea
 Plesiothomomys, *Thomomys*
Geomyoidea Sciuromorpha
Geosauridae [Metriorhynchidae] Mesosuchia Kälin 1933A
Geosaurinae Metriorhynchidae Nopcea 1928B (of Teleosauridae, incl. Dacosaurus, Enaliosuchus, Geosaurus, Metriorhynchus and Neustosaurus), 1928C
Geosaurus Metriorhynchidae Broili 1931A; Edinger 1929D; Mercier 1933
 gigondarum Piveteau 1928
 gracilis Broili 1931A, 1932B
Geotrypus Talpidae
 acutidens Viret 1929C
 antiquus Viret 1929C
Gerandia Columbidae Lambrecht 1933B
 calcaria Lambrecht 1933B
gerandianum (Cricetodon)
gerandianus (Titanomys visenoviensis var.) Viret 1929C
Geranoaëtus Falconidae
 ales Wetmore 1933E
 conterminus Wetmore 1933E
 contortus Wetmore 1933E
 dananus Wetmore 1933E
 fragilis Howard 1932A; Wetmore 1933E
 grinnelli Wetmore 1933E
 typhoïus Wetmore 1933E
Geranoides Geranoididae Wetmore 1933B
 jepseni Wetmore 1933B
Geranoididae Gruoidae Wetmore 1933B (Type Geranoides)
 Geranoides
Geranosaurus Hypsilophodontidae Nopcea 1928B
Gerdalepis Asterolepidae Gross, W. 1931 [Asterolepidae]; Stensiö 1931 [Asterolepidae]
germaniae (Megaceros euryceros) Edinger 1931B; Frentzen & Speyer 1929
germanica (Phlyctenaspis)
germanicus (Cymbospondylus, Dicerorhinus, Dryopithecus, Elephas, Equus, Pligrius)
germano-africanus (Dicerosimus) Dietrich 1933A
Germanosaurus Nothosauridae Nopcea 1928C
gerolsteinensis (Goniosteus)
geron (Bibos)
Gerrhosauridae (= Gerrhosaurinae) Lacertoidea
Gerrhosaurinae [Gerrhosauridae] Lacertoidea Nopcea 1928B (Gens of Lacertinae)
gervaisi (Hyaenodon)
gethingi (Amblydactylus)
gezi (Canis)
Gibbon [Hylobates] Pongidae Patte 1931B
gibbosus (Diplodus)
gidleyi (Blarina, Mylohyus, Thomomys, Titanoides)
gigantea (Diatryma, Felis, Hyaena, Lama, Palaeolama, Psammolepis)
gigantea (Hydrochoerus capivara) Kraglievich 1930D
 gigantea (Plagiosuchus pustuloglomeratus) Schmidt, M. 1933
giganteum (Astrapotherium, Dinotherium)
giganteus (Antarctosaurus, Canis Glossoidaspis, Holoptychius, Hydrochoerus, Mastodon, Mastodonsaurus, Megaceros, Menodus, Monaspis, Neochoerus, Pachysaurus, Tetrastylus, Ursus)
gigantissimus (Tetrastylus)
Gigantophis Boidae Nopcea 1928B
gigantorostris (Mastodon longirostris) Klahn 1931
Gigantosaurus Cetiosauridae Gregory, J. 1929B; Nopcea 1930D
 dixeyi Houghton 1928
 robustus Janensch 1929A
Gigantoscelus Plateosauridae Huene, F. 1932A (Plateosauravidae)
gigas (Acrolepis, Brontotherium, Camelus, Equus, Listriodon, Paracamelus, Placodus, Scullya, Wakerusopus)
gigondarum (Geosaurus, Neustosaurus)
gilli (Dicynodon)
gillioti (Diaphorognathus, Gyrolepis)
gillissini (Percilia)
gippslandiensis (Bothriolepis)
Giraffa Giraffidae Hopwood 1931C; Loomis 1928B; Marinelli 1933 (skull); Mathew 1929A; Orlov 1930D
 attica Arambourg & Piveteau 1929A
 priscilla Mathew 1929A

- Giraffidae Giraffoidea Matthew 1929A (phylogeny; incl. Giraffinae, Palaeotraginae and Sivatheriinae); Neuville 1932B; Thorpe 1928A
- Achtiaria, Bohlina, Bramatherium, Giraffa (= Camelopardalis), Giraffokeryx, Griquaetherium, Helladotherium (= Panotherium), Honanotherium, Hydaspidotherium (= Hydaspidtherium), Okapia (= Ocapia), Orasius, Paleotragiscus, Palaeotragus, Progiraffa? Propalaeomeryx?, Samotherium, Sivatherium (= Indrathierium), Vishnuthierium
- Giraffinae, Okapiinae, Palaeotraginae, Progiraffinae, Sivatheriinae
- Giraffinae Giraffidae Matthew 1929A (Incl. "Orasius," Giraffa and Honanotherium)
- Giraffoidea Pecora Simpson, G. G. 1931B (Incl. Palaeomerycidae and Giraffidae)
- Giraffokeryx Giraffidae Loomis 1928B
- punjabensis Colbert 1933D
- gladius (Xiphias)
- glama (Lama)
- glanis (Silurus)
- glaphyrus (Acentrophorus)
- glareae (Atacisaurus)
- glareolus (Elvotomys)
- Glaucoclepis Palaeoniscidae
- arctica Koch 1931; Stensio 1932B
- glauconiensis (Coelodus)
- Glaucosaurinae Poliosauridae Nopcsa 1928B (Incl. Glaucosaurus, Mycterosaurus and Puercosaurus)
- Glaucosaurus Poliosauridae Broom 1927B
- Glires (Rodentia) Monodelphia Hay 1930A (Incl. Duplicitentata, Simplicidentata and Primates [I] p. XIV; Simplicidentati, p. 866)
- gliriformis (Microenus)
- Glis Myoxidae Brunner 1933
- antiquus Kormos 1930B
- sackdillingensis Brunner 1933
- glis (Myoxis)
- globicephala (Mesoclupea)
- Globidentidae (= Globidensidae) [Mosasauridae]
- Mosasauroidae Hay 1930A (of Mosasauriformes)
- globosa (Hammondella)
- globosus (Gomphodus)
- globulosus (Merluccius, *Otolithus*) Roedel 1930
- Glochinodon Cynodontia
- dentinens Broom 1932D
- Glochinodontoides Cynodontia Huene, F. 1928B
- Glossoidaspis Pteraspidae Branson & Mehl 1931B
- giganteus Branson & Mehl 1931B
- Glossotherium Mylodontidae Pocock 1929
- uruguayensis Kraglievich 1928C
- Glyptodon Glyptodontidae Dabelow 1929A; Matthew 1929B; Pocock 1929; Vignati 1931B
- chadapmalensis Castellanos 1932A
- clavipes Bertoni 1931
- mufizi Castellanos 1933B
- Glyptodontidae (Incl. Doedicuridae and Sclerocalyptidae) Glyptodontoidae Castellanos 1929A, B, 1931B, (phylogeny), 1932A
- Brachyostreacon, Boreostreacon, Castellanosia, Doedicurus, Eleutherocercus, Glyptodon, Glyptotherium, Hoplophorus, Lomaphorops, Lomaphorus, Metopotaxus, Neuryurus, Nopachthus, Panocthus (= Panoctus), Paraglyptodon, Parahoplophorus, Plohophoroides, Propanochthus, Sclerocalyptus, Stromaphoropsis, ?Stromaphorus (nomen nudum), Teisseiria, Trabalia, Trachycalyptus
- Urotherium
- Doedicurinae, Sclerocalyptinae
- Glyptodontoidae (Glyptodontoidae) Hicanodonta Hay 1930A (Superfam.)
- Glyptolepis Holotychiidae Obrutschew 1932B
- baltica Gross, W. 1930
- leptopterus Gross, W. 1930
- Glyptops Pleurosternidae
- plicatulus Ruckes 1931
- Glyptosauridae [Anguidae] Anguioidea
- Glyptosaurinae [Glyptosaurinae] Anguidae
- Nopcsa 1928B (Gens. of Helodermatinae incl. Glyptosaurus, Helodermoides, Peltosaurus, Placosaurus and Xestops)
- Glyptosaurus Anguidae Nopcsa 1928B
- Glyptotherium Glyptodontidae Matthew 1929S
- Gnathodontidae [Howesiidae] Rhynchocephalia
- Huene, F. 1929G
- Gnathopsis Mylodontidae Kraglievich 1928C
- Gnathosaurus Pterodactylidae Plieninger 1930
- Gnathostomata Craniata Corroy 1928A, B, 1933
- (Gnathostoma, phylogeny); Gregory, W. 1928D (body form); Hamlett 1933 (phylogeny); Naef 1931 (group of Odontophora, incl. Pleuropterygii and Selachioidea); Stensio 1931 (Gnathostoma, incl. div. Elasmobranchii of Pisces, with class Ostracophori incl. subclasses Acanthodi and Placodermi)
- gnu (Connochaetes)
- Gobiatherium Uintatheriidae
- mirificum Osborn & Granger 1932A
- gobiensis (Anagale, Brontops, Ochotona, Serridentinus)
- Gobiesocomorpha Blenniiformes Hay 1930A (Order of Teleostei)

- Gobiiformes Acanthopterygii
 Gobiidae [Gobioidae] Gobiiformes Hay 1930A
 Gobiomorphi [Gobiiformes] Acanthopterygii Hay 1930A (Order of Teleostei)
 goldfussi (Chalicotherium)
 Goliathia Ciconiiformes Lambrecht 1930B
 andrewsi Lambrecht 1930B
 Gomphodontosuchus Traversodontidae Huene, F. 1928B
 brasiliensis Huene, F. 1928B
 Gomphodus Ischnacanthidae Hoppe 1931B
 globosus Hoppe 1931A
 Gomphognathinae Cynognathidae Cynodontia Nopcsa 1928B (Incl. Diademodon, Gomphognathus, Octogomphus, Pachygenelus, Protacmon, Thrinaxodon and Trithelodon)
 Gomphognathoidea Theriodontia Nopcsa 1928B (Suborder of Theromorpha, incl. Cynognathidae and Bauriidae)
 Gomphognathus Cynodontia Simpson, G. G. 1933E
 Gomphotheriidae [Mastodontidae] Mastodontidae Cabrera 1930 (of Proboscidea; incl. Rhynchotheriinae, Gomphotheriinae, Cuvieroninae and Anancinae); Rusconi 1931I (Gomphotheriidae)
 Gomphotheriinae Mastodontidae Cabrera 1930 (of Gomphotheriidae)
 Gomphotherium Mastodontidae
 phippsi Figgins 1928, 1929
 priestleyi Hay & Cook 1930
 gondwanicum (Cephalastron)
 Gondwanosaurus Rhinesuchidae
 bijoriensis Pfannenstiel 1932A
 gondwanus (Elonichthys)
 Goniocara Rhachitomi Hay 1930A
 Goniocephalus [Goniocara] Rhachitomi willistoni Hay 1930A
 Goniopholidae Mesosuchia
 Amphicotylus, Goniopholis, Machimosaurus, Microsaurus?, Nanosuchus, Theriosuchus
 Bernissartinae, Goniopholinae
 Goniopholidiformes [Mesosuchia] Crocodilia Hay 1930A (Subord. of Crocodilomorphi)
 Goniopholinae Goniopholidae Nopcsa 1928B (Incl. Amphicotylus, Bottosaurus, Coelosuchus and Goniopholis)
 Goniopholis Goniopholidae Stromer & Weiler 1930
 kirtlandicus Wiman 1932
 lucasii Mook 1933A (Amphicotylus)
 Goniosteus Coccosteidae Gross, W. 1933D
 gerolsteinensis Gross, W. 1933D
 Gonorhynchidae Haplomi Chabanaud 1932
 Colpopholis, Phalacropholis
 Gonorhynchoidae Haplomi Hay 1930A (Superfam. of Clupeiformes)
 Gonostoma Otolithus Goldbachova 1931
 biarritzense Šulc 1932A
 goodrichi (Melanodon)
 gordoni (Hyperodapedon)
 Gordonia Dicynodontidae
 traquairi Huene, F. 1931A
 Gordoninae Dicynodontidae Nopcsa 1928B (Incl. Gordonia)
 Gorgon Bovidae
 laticornutus Van Hoepen 1932C
 Gorgonognathus Gorgonopsia Nopcsa 1928B
 Gorgonops Gorgonopsia Nopcsa 1928B
 Gorgonopsia (= Gorgonopsoidea) Theriodontia Broom 1930F
 Aelurognathus (= Ailurognathus), Aelurosaurus, Arctognathus, Arctops, Cynarioides, Cynariops, Cyniscodon?, Eoarctops, Delphaciognathus (= Asthenognathus), Galesuchus, Gorgonognathus, Gorgonops, Hipposaurus, Inostranzevia, Leptotrachelus, Lycaenodontoides, Lycaenoides, Lycaenops, Rhopalodon, Seylacops, Seymnognathus, Sycosaurus, Uraniscosaurus
 Gorgonopsidae: Gorgonopsinae, Ictidorhinidae
 Gorgonopsidae Gorgonopsia Nopcsa 1928B, C (of Gorgonopsoidea, incl. Gorgonopsinae, and Lycaosaurinae)
 Gorgonopsinae Gorgonopsidae Nopcsa 1928B, C (Incl. Ailurognathus, Arctops, Asthenognathus, Cynariops, Cynarioides, Galesuchus, Gorgonognathus, Gorgonops, Inostranzevia, Leptotrachelus, Seylacops, Seymnognathus and Sycosaurus)
 Gorgonopsoidea [Gorgonopsia] Theriodontia Nopcsa 1928B, C (Suborder incl. Scaloposauridae and Gorgonopsidae)
 gorgops (Hippopotamus)
 Gorgosaurus Aublysodontidae
 libratus Abel, O. 1930D
 goriachensis (Dinocyon)
 goriachensis (Hemicyon) Helbing 1928D (goriachensis)
 Gorilla Pongidae Mátyás & Mihály 1932
 gortanii (Box)
 gouldi (Stenognathus)
 grabhami (Hylochoerus)
 gracile (Amphicyon, Cainotherium, Cephalogale, Hipparion)
 gracilidens (Prodamaliscus)
 gracilis (Alopecideops, Amphitragulus, Auchenia, Brachydirus, Brookvalia, Cynarioides, Geosaurus, Helmoilepis, Irenichnites, Lama, Machaeropsopus, Martinichthys, Meryciodon, Myosaurus, Nannolithax, Pagrus, Pedetes,

- Plateosaurus, Plesiictis,
 Plesiomeryx, Procamelus,
 Talpa, Thalassictis, Tra-
 chychalyptus)
gracilis (*Myocastor obesus*) *Rusconi* 1929C
Gracilisaurus *Araucoscelidia* *Weigelt* 1930F
 ottoi *Weigelt* 1930F
Graculavus *Phororhaci*
 pumilis *Wetmore* 1930A
 velox *Wetmore* 1930A
græca (*Hyaenictis*)
Græcoryx *Bovidae* *Pilgrim & Hopwood* 1928
 valenciennesi *Pilgrim & Hopwood* 1928
grande (*Chalicotherium*)
grandianus (*Pseudocyon*)
grandincisivus (*Mastodon*)
grandipennis (*Helichthys*)
grandis (*Angistorhinus*, *Brachydirus*, *Camara-*
 saurus, *Coccosteus*, *Drypto-*
 sauroides, *Polyodontos-*
 saurus, *Scaldicetus*, *Soc-*
 nopaea, *Xystracanthus*)
grandis (*Mastodon longirostris*) *Klähn* 1931
grangeri (*Desmatotherium*, *Embolotherium*, *Pachy-*
 gazella, *Palaeosyops*, *Pinac-*
 osaurus, *Platybelodon*, *Pro-*
 titanotherium, *Rhineastes*)
grangeri (*Stegodon orientalis*) *Osborn* 1929J
Grangeria *Chalicotheriidae* *Zdansky* 1930
 canina *Zdansky* 1930
granulatus (*Pterichthys*)
granulosum (*Nessariostoma*, *Plagiosternum*)
gratus (*Eucoamodon*)
Gravigrada [*Megatherioidea*] *Pilosa*
Gravigradidae [*Megatherioidea*] *Pilosa* *Abel*, O.
 1933C (incl. *Megalony-*
 chinae, *Mylodontinae* and
 Megatherinae)
gravis (*Quemisia*)
grayi (*Amphekepubis*)
greenocki (*Nematoptychius*)
gregaloides (*Pitymys*)
gregoriense (*Berroia*)
gregorii (*Hyaenarctos*, *Machaeroproscopus*, *Phala-*
 crocorax, *Tatabelodon*)
gregoryi (*Anthodon*, *Apternodus*, *Eotitanops*,
 Heliscornys, *Hyaenarctos*,
 Hypselochoerus, *Promery-*
 cochoerus)
Gresslyosaurus *Plateosauridae*
 cloacinus *Huene*, F. 1932A
 ingens *Huene*, F. 1932A (*Plateosaurus*)
 plieningeri *Huene*, F. 1932A (*Plateosaurus*)
 robustus *Huene*, F. 1932A (*Plateosaurus*)
 torgeri *Huene*, F. 1932A (*Plateosaurus*
 plieningeri)
grévyi (*Equus*)
grindrodi (*Didymaspis*)
grinnelli (*Buteo*, *Geranoastus*, *Spitzaestus*)
Griphopithecus *Pongidae* *Glaessner* 1931 (*Dryo-*
 pithecus)
Grippia *Mixosauridae* *Wiman* 1930A
 longirostris *Wiman* 1930A, 1933B
Grippidae [*Mixosauridae*?] *Ichthyosauria* *Wiman*
 1930A (Order of *Parapsida*.
 Type *Grippia*), 1933B
griqua (*Loxodonta*)
Griquaetherium *Giraffidae*
 cingulatum *Goodwin* 1929A; *Goodwin &*
 Lowe 1929
griseus (*Limnodromus*)
Grissonella *Mustelidae*
 hennigi *Rusconi* 1932B
grivensis (*Amphicyon major* var.) *Viret* 1929A
grivensis (*Palaeocryptonyx*, *Tomocyon*, *Totanus*)
groenlandica (= *grönlandica*) (*Birgeria*, *Bobasa-*
 trania, *Bothriolepis*, *Botrio-*
 lepis, *Laugia*)
groenlandicus (*Agassizodus*, *Caturus*)
Grönlandaspis *Coccosteidae* *Heintz* 1932C
 mirabilis *Heintz* 1932C
Grues *Gruiformes*
Gruidae *Gruoidea*
 Aletornis (partim), *Gallinuloides*, *Grus*,
 Paragus, *Pliogrus*, *Proba-*
 learica, *Protoparus*
Gruiformes *Neognathae*
Gruoidea *Grues* *Hay* 1930A (*Gruoidea* of *Gru-*
 iformes)
Grus *Gruidae*
 nannodes *Wetmore & Martin* 1930
 problematicus *Lambrecht* 1933B
Grypolithax *Delphinidae* *Kellogg* 1931B
 obscura *Kellogg* 1931B
 pavida *Kellogg* 1931B
Gryponychidae *Megalosauroidae* *Huene*, F. 1932A
 Aetonyx, *Gryponyx*
Gryponyx *Gryponychidae* *Huene*, F. 1932A
Gryposuchus *Tomistomidae* *Nopcsa* 1928B (*Gry-*
 phosuchus)
Grypothierium *Mylodontidae* *Kraglievich* 1928C;
 Matthew 1929J
guanicoe (*Lama*)
guianensis (*Dracaena*, *Morphnus*)
guilelmi (*Plesiosaurus*)
guimaraensi (*Trabalia*)
Gulo *Mustelidae* *Dietrich* 1932; *Ehrenberg* 1932B;
 Klinghardt 1931; *Pilgrim*
 1931
 diaphorus *Pilgrim* 1931
 gulo *Gromova* 1929
 luscus *Bolkay* 1929
 primigenius *Pilgrim* 1931
gulo (*Gulo*)
gunni (*Paleospondylus*)
gunteri (*Merychippus*)
gurichi (*Velocipes*)
Gymnarthridae ? *Diadectomorpha*
 Gymnarthrus
Gymnarthriformes *Diadectomorpha* (?) *Hay* 1930A
 (Suborder of *Cotylosauria*,
 incl. *Gymnarthridae*)
Gymnarthrus *Gymnarthridae* *Broom* 1930G
Gymnodermes [*Gymnodermi* = *Trionychoidea*]
 Testudinata *Bergounioux*
 1932A

- Gymnodontidae Plectognathi
 Diodon
 Gymnogyps Cathartidae Friedmann & Wetmore
 1933; Miller, L. 1931B
 californianus Wetmore 1931C, 1932
 Gymnophiona (= Apoda) Stegocephalia Marcus
 1933 (Morphology); Muller-
 ried 1932B; Noble 1931
 (Order of Amphibia)
 Gymnurinae Erinaceidae Weber, M. 1928A (Incl.
 Hylomys, Gymnura, Podo-
 gymnura, Neotetracus,
 Galerix)
 Gyposaurus Thecodontosauridae
 capensis Huene, F. 1932B
 Gypsichnites Ichnites Sternberg, C. M. 1932E
 pacensis Sternberg, C. M. 1932E
 Gypsonictops Insectivora, incertae sedis Simpson,
 G. G. 1929A; Weber, M.
 1928A (Gypsonictops)
 Gyracanthidae Acanthodii
 Gyracanthus
 Gyracanthus Gyracanthidae Schmidt, H. 1933
 convexus Gross, W. 1932C, 1933C, D
 parvulus Bryant 1929B
 Gyriabriniae Chinchillidae Kraglievich 1930H (of
 Eumegamidae)
 Gyriabrus Chinchillidae
 indivisus Kraglievich 1932B
 rebagliatti Kraglievich 1932B
 teisseirei Kraglievich 1930H
 Gyrinodon Toxodontidae Hopwood 1928A
 quassus Hopwood 1928A; Hopwood [&
 Swinton] 1928
 gyrinoides (Cocytinus)
 Gyrodus Pycnodontidae
 circularis Weitzel 1930A, B
 cretaceus Sarra 1933
 Gyrolepis Palaeoniscidae
 gillioti Brough 1933
 tenuidentatus Oertle 1928
 Gyroplacosteus Holonemidae Obrutschew 1932A
 butovi Obrutschew 1932A
 panderi Obrutschew 1932A
 Gyroptychius Megalichthyidae Aldinger 1931A
 Gyrosteus Chondrosteidae Jaekel 1929B
 Habromeryx Cervidae Cabrera 1929C; Rusconi
 1931-I ("Habromerix")
 fragilis Cabrera 1929C
 venustus Cabrera 1929C
 Hadroprothecus Lemuridae Weber, M. 1928A
 Hadrosauridae [Trachodontidae] Iguanodontioidea
 Gilmore 1933C; Riabinin
 1930D (Incl. Mandschuro-
 saurus), 1931C
 Hadrosaurus [Trachodon] Trachodontidae Nopcea
 1928B
 Hadrosteidae [Coccosteidae] Brachythoraci Gross
 1932B (Type Hadrosteus),
 1933D
 Hadrosteus Coccosteidae Gross, W. 1932B, 1933D
 rapax Gross, W. 1932B
 haeckeli (Propliopithecus)
 Haematopodidae Charadrioidae
 Paraictornis
 hainesi (Baropus)
 Halecostomi [Holosteii partim] Ganoidei Zittel 1932
 Haliaetus Falconidae
 leucocephalus Howard 1932A
 Halibutherium (Sirenia) Dugongidae Simpson,
 G. G. 1932C (invalid)
 Halicore (= Dugong) Dugongidae Simpson, G. G.
 1932C
 Halicoridae [Dugongidae] Trichechiformes
 Halicorinae [Dugonginae] Dugongidae Weber, M.
 1928A (of Halicoridae)
 halieus (Pelecanus)
 Halitheriidae [Dugongidae] Trichechiformes
 Halitheriinae Dugongidae Simpson, G. G. 1932C
 (Incl. Eosiren, Protother-
 ium, Thalattosiren, Mana-
 therium, Halitherium,
 Metaxytherium, Hespero-
 siren and Felsinothierium);
 Weber, M. 1928A
 Halitherium Dugongidae Gregory, W. 1929-I
 allenii Simpson, G. G. 1932C
 schinzi Dette 1929B; Edinger 1933A;
 Huckle & Voigt 1929; Sick-
 enberg 1929A
 halli (Diictodon, Lutrarius)
 Hallopodidae (Incl. Procompsognathidae) Coelu-
 roidea Huene, F. 1932A
 (of Coelurosauria); Nopcea
 1928B (of Coelurosaurioidea)
 Dolichosuchus, Hallopus, Procomp-
 sognathus, Pterospodylus
 Hallopus Hallopodidae Gregory, W. 1932A
 Halmarhiphus Caenolestidae
 riggsi Simpson, G. G. 1932K
 halmodeus (Protitanichthys)
 halmyronomum (Plesiomegatherium)
 Halodon Ptilodontidae Simpson, G. G. 1929A
 [Meniscotessus]
 Halticosaurus Podokesauridae
 orbitoangulatus Huene, F. 1932A
 hamadryas (Dromys)
 Hammondella Selachii, incertae sedis Gunnell 1933
 crassa Gunnell 1933
 globosa Gunnell 1933
 handzellensis (Dicerorhinus etruscus) Wang 1928
 hanekomii (Archidiskodon)
 hansemanni (Dicraeosaurus)
 hanseni (Perleidus)
 hantonensis (Pseudamphimeryx)
 Hapalemur Lemuridae
 gallieni Standing 1928
 Haplacanthus Ichthyodontoidea
 marginalis Gross, W. 1933A (Onchus)
 tenisculatus Gross, W. 1933A (Onchus
 marginalis)
 Haplobunodon Anthracotheriidae Heller 1930B
 lydekkeri Cooper, C. 1928
 mülleri Weigelt 1929, 1932A
 solodurensis Heller 1932E
 Haploanthosaurus Cetiosauridae Huene, F.
 1929A, D; Nopcea 1930D
 Haplocyon Canidae Viret 1929C
 crucians Viret 1929C
 dombrowskii Helbing 1928C

- haplodon (Mongolosaurus)
Haplodontheriidae [Toxodontidae] Toxodonta
Cabrera & Kraglievich 1931;
Kraglievich 1931J
- Haplomi Physostomi
Haplorhini [Tarsioidae] Primates Jones 1929A
Haptodus (Poliosauridae) Nopcea 1928B, C
harlani (Mylodon, Paramylodon)
harlowi (Pachycynodon)
harmati (Belone, Trionyx)
haroldcooki (Elephas, Hesperopithecus)
Harpagolestes Mesonychidae
leotensis Peterson, O. 1931A
uintensis Peterson, O. 1931A
harringtoni (Homunculus)
harrisii (Ctenacanthus, Equus)
hasnoti (Serridentinus)
hasnoti (Lutrine g. indet. = Potamotherium?)
Pilgrim 1932
- hassei (Squatina)
Hassiosteus Coccosteidae Gross, W. 1932B
hastalis (Oxyrhina)
hatcheri (Brontotherium, Diceratops, Pedomys,
Protolambda, Triceratops)
hauffianus (Stenopterygius)
haughtoni (Dinosphageus, Platycyclops)
haughtonianus (Dicynodon)
haydeni (Palaeolagus)
Hegetotheriidae Typotheria
Argyrohyrax, Hegetotherium, Notopachyrucos, Paedotherium, Propachyrucos, Pseudohegetotherium
- Hegetotherium Hegetotheriidae
mirabile Simpson, G. G. 1933B
heidelbergensis (Homo, Palaeanthropus, Paleoanthropus, Protanthropus, Rhinoceros)
heightingtonensis (Cephalaspis)
heimi (Metoposaurus)
heinrichsi (Paraplesiobatus)
Heintzaspidae (Phlyctaenaspidae) Acanthaspida
Heintzaspis Phlyctaenaspidae Strand 1932B (for Acanthaspis)
heintzi (Acanthaspis, Anglaspis, Stensiöella)
Heintzichthys Coccosteidae Whitley 1933
corrugatus Whitley 1933
gouldi Whitley 1933
Helagras Viperidae Nopcea 1928B
Helaletidae Tapiroidae
Desmatotherium, Heteralestes
- Helarctos Ursidae
arvernensis Rüger 1928
böckhi Pilgrim 1931
helbingi (Ailurictis, Dyspterna)
Heleosaurus Saurornithomidae Nopcea 1928B
helgolandiae (Capitosaurus)
Helichthys Catopteridae
ctenipteryx Brough 1931
elegans Brough 1931
grandipennis Brough 1931
obesus Brough 1931
stegopyga Brough 1931
- Helicoprion Edestidae David 1928; David & Süssmilch 1931
- Helicotragus Bovidae
rotundicornis Arambourg & Piveteau 1929A; Pilgrim & Hopwood 1928
- Heliscomys Heteromyidae
gregoryi Wood A. 1933A
- Helladotherium Giraffidae Loomis 1928B; Matthew 1929A
duvernoyi Arambourg & Piveteau 1929A
helmi (Equus)
helmoedi (Gazella)
Helmolepis Crossopterygii Stensiö 1932B
gracilis Stensiö 1932B
- heloceras (Megaceratops, Menodus)
Helochelydra Pleurosternidae Nopcea 1928C
Helochelydrinae Pleurosternidae Nopcea 1928B
(Incl. Helochelydra, Helochelys, Naomichelys, Trachydermochelys and Treto-sternum)
- Helochelys Pleurosternidae Nopcea 1928B
Heloderma Helodermatidae Nopcea 1928B
Helodermatidae Anguioidea
Heloderma, Lanthanotus
- Helodermatinae [Helodermatidae] Anguioidea
Nopcea 1928B (Incl. Glyptosaurinae and Helodermatinae)
- Helodermatininae [Helodermatidae] Helodermatidae Nopcea 1928B (Gens. of Helodermatinae, incl. Heloderma and Lanthanotus)
- Helodermoides Anguidae Nopcea 1928B
Helopanoplia Trionychidae Hummel 1929 [Trionyx]
- Helopodinae Camarasauridae Huene, F. 1932A (of Brachiosauridae, incl. Helopus)
Helopus Camarasauridae Nopcea 1930D; Wiman 1929
zdanskyi Wiman 1929
- helveticus (Paratapirus, Tapirus)
helveticus (Tapirus)
hemburyi (Ictidognathus, Ictidostoma)
Hemiacodon Anaptomorphidae Henckel 1930B
Hemianthropus Pongidae Freudenberg 1929C
osborni Ch-k 1930; Freudenberg 1929A, B, C, 1930
- Hemiauchenia Camelidae
major Aranguren 1930
paradoxa Aranguren 1930
elongata Rusconi 1930I
pristina Aranguren 1930
- Hemibranchii Physoclysti
Hemichelys Carettochelyidae Hummel 1929
Hemicyclaspis Cephalaspidae
lightbodi Stensiö 1932A
murchisoni Kiaer 1931; Stensiö 1932A
ludlowensis Stensiö 1932A
- Hemicyon Canidae Frick 1932; Gazin 1932; Matthew 1929P
goriachensis Ennouchi 1930; Helbing 1928D (Goerlachensis)
Hemicyoninae Ursidae Pilgrim 1931

- Hemimastodon Mastodontidae Matsumoto 1933
hemionus (Equus)
Hemipristis Carchariidae Beaufort 1928
serra Piveteau 1933B
hemispherica (Clemmys, Shremys)
Hemistrepsiceros Bovidae *Pilgrim & Hopwood*
1928
zitteli *Pilgrim & Hopwood* 1928
hemitoechus (Rhinoceros)
Hemitragus Bovidae Sickenberg 1933A
Hemixotodon Toxodontidae *Cabrera & Kraglievich* 1931
chasicensis *Cabrera & Kraglievich* 1931
henningi (Grissonella, Platygonus)
Henophidia Serpentes *Hoffstetter* (Arch. Mus.
d'Hist. Nat. Lyon, 15, 1939;
new Section of Ophidia, incl
Boidae, Aniliidae (= Ily-
siidae), Uropeltidae and
Xenopeltidae)
Henricosborniidae (incl. Pantostylopidae) Notio-
progonia Simpson, G. G.
(Amer. Mus. Novit. 750,
p. 7, 1934)
hentscheli (Protoryx)
Heoanthropus Hominidae
arcticus Fischer, E. 1933B
eurasicus Fischer, E. 1933B
orientalis Fischer, E. 1933B
Heptaconodon Palaeotheriidae *Zdansky* 1930
dubium *Zdansky* 1930
Heptaxodontidae Hystriicoidea *Romer* 1933C;
Simpson, G. G. 1931B
Heptodon Lophiodontidae
brownorum *Seton* 1931
Hercynosaurus Mastodontosauridae *Schmidt*, M.
1928
hermanni (Sellosaurus)
hermitanus (Hylomys) (Ichnites)
Hermosiorniidae [Hermosiornithidae] *Cariamae*
Kraglievich 1932C (= *Mesembriorniidae*)
Hermosiornithidae (= *Mesembriornithidae* =
Mesembriorniidae) *Cari-*
amae
Mesembriornis
hernandezii (Microbriotherium)
Herodii (Ciconiiformes) Neognathae
heroldi (Lunaspid)
Herpallurus Felidae *Kretzoi* 1929
Herpestes Viverridae *Viret* 1929C
antiquus *Viret* 1929C
lemanensis *Viret* 1929C
Herpestoidea [Feloidae] *Fissipedia* *Kretzoi* 1929
(*Herpestoidea*); *Weber*, M.
1928A
Herpetairus Dryolestidae
humilis *Simpson*, G. G. 1929A
Herpetichnium Ichnites
acrodactylum *Abel*, O. 1929G, H
Herpetichthyes Osteichthyes *Woodward* 1931B
(Incl. *Crossopterygii* and
Dipnoi)
Herpetochirus Dicynodontidae *Huene*, F. 1931A
(*Dicynodon*)
Herpetosuchidae [Erpetosuchidae] Ornithosuchidae
Romer 1933C (*Pseudo-*
suchia)
Hesperanthropus (Amerind + Eskimo) Hominidae
columbi *Fischer*, E. 1933B
patagonicus *Fischer*, E. 1933B
Hesperopithecus Tagassuidae *Anon.* 1928B; *Boule*
1928F, T
haroldcooki *Cook & Cook* 1933
Hesperornis Hesperornithidae *Lambrecht* 1929B;
Pycraft 1929B; *Wetmore*
1929B
regalis *Wetmore* 1933I
Hesperornithidae (Incl. Enaliornithidae) Hesper-
ornithiformes
Baptornis, Enaliornis, Hesperornis,
Neogaornis
Hesperornithiformes Odontognathae *Boubier* 1933
Hesperornithomorphi [Odontognathi] *Neornithes*
Hay 1930A (Order of Eu-
rhipidurae)
Hesperosiren Dugongidae *Simpson*, G. G. 1932C
crataegensis *Simpson*, G. G. 1932C, F
hesperus (*Desmostylus*, *Machairodus*, *Promery-*
cochoerus)
hessica (*Aonyx*, *Lutra*)
hessicus (*Sivaonyx*)
Hessolestes Mesonychidae *Peterson*, O. 1931A
ultimus *Peterson*, O. 1931A
hesternus (Camelops)
Heteralestes Helaetidae *Peterson*, O. 1932
leotanus *Peterson*, O. 1932
heteraster (*Psammolepis*, *Psammosteus*)
Heterastridium Testudinata (?)
conglobatum *Yabe & Ozaki* 1929
Heterocnus Megalonychidae *Kraglievich* 1928E
heterodon (*Dolichorhinus*)
Heterodontidae [Cetracientidae] Squaliformes
Heterodontosuchus Phytosauridae *Camp* 1930B
Heterofelis Felidae *Kretzoi* 1929B; *Matthew* 1929A
Heterogaspidae [Phlyctaenaspidae] Acanthaspida
For *Monaspidae* *Heintz*
1929B. See *Strand* 1932B,
Heterogaspis (= *Monaspis*
preocc.)
Heterogaspis Phlyctaenaspidae *Strand* 1932B
Heterohyus Apatemyidae
heufelderi *Heller* 1930B; *Weigelt* 1931, 1932A
Heteromeryx Hypertragulidae *Loomis* 1933A
Heteromyidae Geomyoidea *Wood*, A. 1931 (phy-
logeny)
Diprionomys, *Heliscomys*, *Mookomys*,
Perognathus, *Proheteromys*
Heterophyton [Heterophyton] Boidae *Nopca* 1928B
Heteroprox Cervidae
larteti *Stehlin* 1928A
Heteropsomys Dasypodidae *Miller*, G. 1929B
Heteroptychodus Myliobatidae *Yabe & Obata*
1930B
steinmanni *Yabe & Obata* 1930B
Heterophyton Boidae *Nopca* 1928B (Heterophyton)
Heterorhea Rheidae
dabbenei *Lowe*, P. 1928B
Heterosomata Physocysti

- Heterosminthus* *Dipodidae* Schaub 1930A
orientalis Schaub 1930A
- Heterosorex* *Soricidae*
delphinensis Stromer 1928D
- Heterostiidae* [*Homostiidae*] *Brachythoraci* Gross, W. 1933D
- Heterostius* *Homostiidae* Gross, W. 1930 (*Heterosteus*); Heintz 1929A, 1931A, F; Laverdiere 1930; Obrutschew 1932B
rhenanus Gross, W. 1933D
- Heterostraci* *Pteraspidoforma* Brotzen 1933A (phylogeny); Gregory, W. 1928D; Kiaer 1930B, 1932; Kiaer & Heintz 1932 (Incl. all *Ostracodermi* except the order *Thelodonti*); Patten 1929; Zych 1931 (Poland)
- Weigeltaspis
- Heterostrophus* *Semionotidae*
latus Woodward 1929A
phillipsi Woodward 1928B, 1929A
- Heterosuchus* *Hylaeochampsidae* Nopcsa 1928B (*Crocodylidae*)
- heufelderi* (*Heterohyus*)
- Hexagrammoidae* *Scorpaeniformes* Hay 1930A (*Superfam.*)
- Hexanchioidea* [*Notidanidae*] *Squaliformes* Hay 1930A (*Hexanchoidae*)
- Hexaprotodon* *Hippopotamidae*
sivalense Matthew 1929A
- Hexolobodon* *Octodontidae* Miller, G. 1929B
phenax Miller, G. 1929B
- hibernicus* (*Megaceros*)
- Hicanodonta* (= *Loricata*) *Xenarthra* Cockerell 1931; Weber, M. 1928A (Incl. *Dasypodidae* and *Glyptodontidae*)
- hieroglyphicus* (*Synaptochoerus*)
- Hierosaurus* *Nodosauridae* Nopcsa 1929C
- higginsii* (*Daedalichthys*)
- hildebrandti* (*Aepyornis*)
- hildegardis* (*Cyamodus*)
- hillanus* (*Borophagus*, "Felis")
- himalayensis* (*Sivanasua*)
- hintoni* (*Leptailurus*)
- hipkini* (*Stylohipparion*)
- Hipparion* *Equidae* Abel, O. 1928A; Antonius 1928; Chardin 1930C, D, G, 1931A; Chevalier 1929; Drevermann 1930A; Hernandez-Pacheco 1930B; Hopwood 1932; Kirkham 1931; Koenigswald 1929, 1932C; Kretzoi 1928; Leakey 1932B; Lewis 1933A, B; Lowe, P. 1928B; Matthew 1929R; Maxson 1930; Orlov 1930A, B, D; Reck 1932A; Royo y Gomez 1930; Schwarz, E. 1932A; Stirton 1932C; Stock 1924B; Viret 1933B
- antelopinum* Matthew 1929A
brachypus Bogsch 1928
- condoni* Buwalda & Moore 1930; Stock 1930F
- eurystyle* Matthew & Stirton 1930A (*Neohipparion*)
- gracile* Arambourg & Piveteau 1929A; Freudenberg 1928; Hernandez-Pacheco 1928; Klähn 1931; Koenigswald 1931A; Macarovič 1930; Nafiz & Malik 1933; Roman 1928; Simionescu 1932B; Solignac 1931
- houfense* Chardin & Young 1931
- ingenuum* Simpson, G. G. 1930H
- lenticulare* Matthew & Stirton 1930A (*Nannippus*)
- matthewi* Antonius 1928
- mediterraneum* Bogsch 1928
- minor* Simpson, G. G. 1930H
- minus* Antonius 1928
- mohavense* Maxson 1930; Merriam & Stock 1933; Stirton 1933; Stock 1924A, 1928; Van Hoepen 1932A
- perimense* Matthew 1929A
- phosphorum* Simpson, G. G. 1930H
- platyodus* Van Hoepen 1932A
- plicatile* Simpson, G. G. 1930H
- punjabiensis* Matthew 1929A
- richthofeni* Stock 1924A; Van Hoepen 1932A
- sanfondensis* Frick 1933
- sanjuanensis* Frick 1933
- sinense* Chardin & Piveteau 1930 (*Probosciparion*)
- steytleri* Van Hoepen 1930B
- theobaldi* Matthew 1929A
- whitneyi* Van Hoepen 1932A
- hipparionum* (*Hyaena*, *Ictitherium*, *Palhyaena*, *Pararhizomys*, *Testudo*)
- Hippidion* (= *Hippidium*) *Equidae* Matthew 1929R (*Hippidium*)
uquiense Kraglievich 1930C (*Hippidium*); Rusconi 1933G
- Hippocamelus* *Cervidae* Kraglievich 1932A
- Hippodactylus* *Equidae*
chisholmi Matthew 1929A
- Hippoidea* [*Equoidea*] *Perissodactyla*
- hippolyte* (*Protorix*)
- hippolyte* (*Pseudotrachus capricornis*) Pilgrim & Hopwood 1928
- Hippopotamidae* *Suoidae* Matthew 1929A; Vaufreys 1928A (phylogeny)
Chaeropsis, *Hexaprotodon*, *Hippopotamus*, *Hyopotamus*, *Tetraprotodon*
- Hippopotamus* *Hippopotamidae* Breuil 1932C; Hopwood 1931C; Huene, F. 1931A; Koenigswald 1932A; Van Es 1931
- amphibius* Bastin 1933A; Joleaud & Lombard 1933; Leonardi 1933 (*Tetraprotodon*); Sergi, S. 1931B; Voelcker 1931
- gorgops* Dietrich 1933; Hopwood 1932

- iravaticus Van der Maarel 1932
 major Bonarelli 1930; Bruet 1928; Freudenberg 1931; Topa 1932
 minutus Pearson 1929A
 namadicus Van der Maarel 1932
 palaeindicus Van der Maarel 1932
 simplex Koenigswald 1933
 sivajavanicus Van der Maarel 1932
 sivalense Matthew 1929A (Hexaprotodon)
 sivalensis Van der Maarel 1932
Hipposaurus *Gorgonopsia* Haughton 1929C
 boonstrai Haughton 1929C
Hippotherium Equidae
 antelopinum Matthew 1929A [Hipparion]
 theobaldi Matthew 1929A [Hipparion]
Hippotigris Equidae Antonius 1928
 wahlbergi Van Hoepen 1932A
 zebra Van Hoepen 1932A
Hippotraginae Bovidae Pilgrim & Hopwood 1928
Hippotragus Bovidae Dollman 1929A
 kopassii Pilgrim & Hopwood 1928
 hislopi (Parasuchus)
 hitchcocki (Stenomylus)
Hoanghoni Mixodectidae Zdansky 1930
 stehlinii Zdansky 1930
 hodophylax (Canis)
 hoegi (Arctaspis)
Hoelaspis Cephalaspidae Stensiö 1932A
 hoeli (Arctaspis, Dictyaspis)
 hoeninghausi (Macropetalichthys)
Holcolepis Elopidae
 delicatostriatus Yabe & Obata 1930B
 hollandi (Dinohyus)
 holmbergi (Diheterocnus)
Holmesella Acanthoëssidae Gunnell 1933
 crassa Gunnell 1933
 elongata Gunnell 1933
 equilaterata Gunnell 1933
 ornata Gunnell 1933
 parallelata Gunnell 1933
 parallella Gunnell 1933
 rhomboidelis Gunnell 1933 (also spelled
 rhomboidalis in the same
 paper)
 speni Gunnell 1933
Holmesina Dasypodidae Simpson, G. G. 1930C
 septentrionalis Simpson, G. G. 1930C
Holocentroides Berycidae Pauca 1931A
 moldavicus Pauca 1931A
Holocephali Elasmobranchii
Holonema Holonemidae Obrutschew 1932A
 eifeliense Gross, W. 1933D
Holonemidae Brachythoraci Obrutschew 1932A
 (Incl. Gyroplacosteus,
 Megaloplax, Holonema)
 Gyroplacosteus, Holonema, Megaloplax
 (= Palaeoteuthis partim)
Holops Tomistomidae Kuhn, Oskar 1933D
 pneumaticus Mook 1931B
Holoptychii [Rhipidistia] Crossopterygii
Holoptychiidae Rhipidistia
 Dendrodus, Glyptolepis, Holoptychius
 (= Holoptychius)
Holoptychius Holoptychiidae Claus 1928; Gross,
 W. 1930; Hills 1932; Tilton
 1929
 giganteus Kulling 1931; Stensiö 1931
 nobilissimus Kulling 1931; Stensiö 1931
 superbus Gross, W. 1933A
Holostei Ganoidei Gregory, W. 1928D; Piveteau
 1930C
 holsaticus (Perca, Otolithus) Roedel 1930 (Per-
 cidarum)
 holtedahli (Arctaspis)
Homalaspis Pteraspidae Kiaer 1932
 nitida Kiaer 1932
 var. robusta Kiaer 1932
Homalodontotheriidae Entelonychia
 Chasicotherium, Homalodontotherium,
 Rhyphodon (= Pehuenia
 = Setebos), Thomashuxleya
 Chasicotheriinae
Homalodontotherium Homalodontotheriidae Mat-
 thew 1929M; Patterson, B.
 1932A
 segoviae Scott, W. 1930C
Homeosaurus (Homoeosaurus) Spheonodontidae
Hominidae Hominoidea Abel, W. 1931B, C, Aus-
 tralopithecus; Absolon 1929
 C (Paleolithic); Anthony
 & Coupin 1931 (classifica-
 tion); Bartucz 1929 (Aus-
 tralopithecus); Bean 1933;
 Beer & Buxton 1932 (Nean-
 derthal); Behm 1929; Berck-
 hemer 1933A (Steinheim);
 Bertaccini 1930 (classif. of
 races); Binet-Sangle 1931;
 Black 1928, 1930G, 1932C
 (Sinanthropus); Bluntschli
 1931 (Patagonia); Bodard
 1928 (Pithecanthropus, gen-
 eral); Bolk 1929 (evolution);
 Bolsche 1931A; Borradas
 1928 (general); Boswell 1932
 B, C, (Oldoway); Botez 1933
 (Homo, associated fauna);
 Boule 1928D (Primates with
 Heidelberg jaw), 1928F, T,
 (Hesperopithecus), 1929A
 (classification), 1929I
 (Springbok), 1930B, 1931B
 (Oldoway), 1930C (Homo),
 1931A (general); Bretz 1926
 (origin); Breuil 1932A, B
 (Sinanthropus); Briggs 1928
 (face); Broom 1928A (Bush-
 veldt), 1929A (Australoid
 skull, S. Africa), 1929B, F,
 1930B (Australopithecus);
 Bullitt 1933; Bünger 1930
 (Neanderthal); Burditt, A.
 1928, 1929; Burditt, M. 1928,
 1933 (man and apes); But-
 tell-Reepen 1930 (Homo,
 Germany); Buxton & Rice
 1931 (Mesopotamia);
 Cacciamali 1930 (Italy);

- Caldwell 1931; Calverton 1931; Cameron 1927, 1928A-F, 1929A-K, 1930A-H, 1931A-I, 1933A, B (craniometry); Castellanos 1928A, B, 1933A (Argentina), 1930 (S. America), 1931 (evolution); Charadin 1930C, 1931B (Sinanthropus), 1930F (general) 1930G (man, mammals, China); Clark, W. 1928 (Rhodesian), 1930 (phylogeny); Cleland 1929; Conkling 1932 (New Mexico); Cook, H. 1927 (Nebraska, Oklahoma), 1928 (New Mexico); Cooper & Watson 1932 (Oldoway); Costanini 1928 (Italy); Cox, P. 1929 (antiquity in America); Dart 1931C (dentition, Australopithecus); Debetz 1930 (Sinanthropus); Debruge 1928 (Cro Magnon); Degerbøl 1928C (origin); Deperet 1928 (France); Drennen 1929A, B, 1930 (S. Africa); Drevermann, 1931F (Germany); Dubois, 1932B, 1933 (Pithecanthropus, Sinanthropus); Eickstedt 1932 (nomenclature); Ehrhardt 1932 (fossil localities); Farrington & Field 1929 (Neanderthal); Fewkes 1929 (Central Europe); Field 1933 (Asia); Fischer, E. 1931, 1933A, B (systematic); F[leure] 1929 (Gibraltar), 1932; Fraipont 1931A, B, C, 1932A, B, 1933A, C (evolution); Friant 1933E (S. America); Friederichs 1932A, (Eoanthropus skull), 1932B (Homo); Freudenberg 1929A, B, C, D, 1930, 1931 (Pleistocene, Germany); Gapanovich 1931 (S. America); Genna 1933 (Neanderthal); Giesler 1928A, B, 1931; Giesler & Mollison 1929 (Oldoway fauna); Gillman 1929 (Rhodesian); Glaessner 1931 (Wiener Beckens); Goibert & Vaufray 1932 (Asselar); Gorjanovič-Kramberger 1929 (Krapina); Grabau 1930A (Asia); Grandidier 1929 (Cheiromys, Madagascar); Gregory, W. 1927A, B, 1928E, F, H, 1929A, 1930B-G, K, 1931A, 1932A, 1933A, D, (primates in relation to man); Gregory, W. & McGregor 1929 (general); Hauser 1928 (evolution). Headstrom 1921 (origin); Heberer 1931 (general); Henckel 1928A, B, 1930A, B (origin, phylogeny); Hennig 1929B, 1931C, 1932C (cultures); Hildén 1930 (Neanderthal); Hill 1932 (embryology, phylogeny); Hillers 1931; Hill-Tout 1921 (phylogeny), 1928 (popular); Hooten 1930, 1931A, B (evolution); Hopwood 1932C (Oldoway); Hrdlička 1929A (Neanderthal), 1930A, D (skeletal remains), 1926, 1929B, 1930B, 1932A (evolution); Jenks 1932, 1933 (Homo, Pleistocene, N. America); Johnson, J. 1923, 1924, 1929A (antiquity in America); Johnston, W. 1933 (migration); Joleaud 1929B (evolution, S. America), 1929D (human laboratory, France), 1931A (Homo, Africa), 1931B (Sinanthropus), 1931C (Neanderthal); Jones 1928, 1929A, B; Kahrs-Essen 1933 (Neanderthal, Germany); Kappers 1929A, B, C, D, 1931A, B, 1932, 1933 (primitive man, brain studies); Keith 1929A (Sinanthropus), 1930 (recent discoveries); Keith, et al. 1932 (general); Keith, Broom & Lang 1929 (Springbok); Kleinschmidt 1931B; Kleiweg de Zwaan 1928 (Asia; Indian Archipelago), 1930 (Tertiary ?); Klimek 1928 (skulls); Koenigswald 1931C (Pithecanthropus, Sinanthropus, age); Köppel 1932 (Homo galilaensis, Palestine); Kraglievich 1928F (phylogenies, Ameghino & Pilgrim); Krogman 1932 (Australoid skulls); Laing & Gear 1930 (Strandlooper skulls); Lamberton 1929 (lemurs, Madagascar); Leakey 1928, 1931, 1932A, B, 1933A, B, C, D; Leakey, Hopwood & Reck 1931A, B; Leakey, Reck, Boswell, Hopwood & Solomon 1933 (East Africa, Pleistocene); Lenoir 1933 (Neanderthal and Cro-Magnon); Lotsky 1928A (descent); Lull 1928A,

- B, 1929C, D (descent); McCurdy 1928A, B, 1929A, B, 1930 (general); McGregor 1930 (Peking man: See also Calverton, 1931); MacKenzie 1933 (England); Marro 1930 (Italy); Martin, Henri 1928B (France); Mjatievka 1931 (Chou-Kou-Tien); Matsumoto 1930C (Homo, Japan); Matsumura 1930 (Sinanthropus); Matthew 1928A (Ape Man, Java); Maurer, F. 1928 (evolution); Mendes-Corrêa 1933A (migration); Mennell 1929 (Rhodesian); Merriam 1930 A, 1933A (S. W. United States); Mijsberg 1928 (ancestry), 1930B (Pithecanthropus); Miller, G. 1929A (Pithecanthropus, Eoanthropus); Mochi 1931A (Olmo cranium); Moir 1930 (Tertiary); 1931B (Oldoway), 1932B (age of *Homo sapiens*); Mollison 1930 (skull), 1933 (phylogeny); Montandon 1928B (*Homo chapadmalensis*); C, 1929A, B, 1931; Morant 1928 (Rhodesian, Neanderthal skulls), 1931 (paleolithic man); Naef 1933 (general); Nelson 1933 (antiquity in America); Neuberg 1928 (phylogeny); Obermaier 1932B (origin of man); Oppenorth 1932A, B, C (Solo); Osborn 1907 (Nebraska), 1923, 1924 (Spain), 1927A, D, E, 1928F, J (antiquity), 1927B (orthogenesis), 1927F, G, 1928H, 1929L, 1930A (evolution), 1928A (locomotion in human evolution) 1928B, C, G, J, K (habitat, early man); 1929H (ape-man myth), 1928K, L, 1932G (Pithecanthropus, Eoanthropus, age), 1930B (Tertiary), 1931F (Sinanthropus, age), 1932F (Stone-age man); P'an, 1931 (Sinanthropus); Palmer, E. G. 1928; Patte 1931B (Pithecanthropus, Sinanthropus, Homo); Peake & Fleure 1927 (apes & man); Pei 1929 (Sinanthropus); Penrose 1931 (effect of cave life); Pittard & Donici 1930 (skull proportions vs. stature); Pratje 1929 (general); Puccioni 1931 (summary); Puzanov 1931B (Asia, review); Pycraft 1928A, B, 1930B (Rhodesian); Pycraft, et al., 1928 (Rhodesian); Radcliffe-Brown 1930 (antiquity); Ray 1929 (North America); Reche 1928 (Northern Europe); Reek 1931B, 1932A, B, D, E, F, 1933B (Oldoway); Regan 1930A, B (classification, evolution); Regnault 1929 (terminology); Rellini 1929A, B (general); Renaud 1933 (North America); Richarz 1931 (age of man); Riesman 1933 (general); Ritchie 1929B (Scotland); Romer 1930A (*Australopithecus*), 1933D (antiquity); Rosa 1929 (phylogeny); Rüger 1930 Germany); Rüschkamp 1932 (antiquity, cultures); Rusconi 1932L (Diprotomo); Ryley 1932 (antiquity); Sawtell 1931 (Azilian France); Schaffer 1932; Schindewolf 1928B, 1930A, B (phylogeny); Schneiderhöhn 1931 (*Homo rhodesiensis*); Schori 1931 (Sinanthropus); Schou 1931 (Sinanthropus, China); Schultz, J. 1931 (recent discoveries); Schultz, B. 1931A (phylogeny), B, C; Schwarz, R. 1930, 1931A, 1932; Schwidetzky 1933 (phylogenies); Sera 1931 (Olmo cranium); Sergi, G. 1928 (distribution), 1929A (comparative), B (evolution), 1930 (*Palaeanthropus*), Sergi, S. 1929A (Saccopastore), B (Sinanthropus), 1930, 1931A (Saccopastore), B (Neanderthal in Italy), 1932, 1933A, B, C, D (Saccopastore); S[kutil] 1928A (Bohemia); Sollas 1933 (skull sections); Smith, G. 1928B, D (Neanderthal), 1929B, 1930D (systematics), 1929C, 1930A, C, E, H-M, 1931A, C-J, 1932A, B (Peking man); 1929D, 1930B, N, 1931E, 1932E (origin, ancestry), 1932C (Oldoway); Smith, G., et al., 1931 (origin and development); Smith, M. 1930 (antiquity); Soergel 1928B (Heidelberg); Sonntag 1931 (morphology, evolution); Sowerby 1930 (Sinanthropus); Stallybrass 1932

- (environments); Stolyhwo 1928, 1933 (Neanderthal); Stromer 1928A (Pliopithecus); Sushkin 1928A, 1933 (origin); Taeger 1930 (Mousterian); Tai 1930 (Sinanthropus); Ten Kate 1930 (Neanderthal, Rome); Tilney 1928, 1930 (brain), 1932; Torii 1930 (culture); Vallois 1929A (phylogeny); Vaufray 1932B (Neanderthal, Palestine), 1932C (Solo and Wadjak, Java), 1932E (Sinanthropus), 1932F, G, H, 1933B (Oldoway); Vignati 1931A (S. America); Vogel 1930 (origin and ancestry); Wahle 1933 (Rheinland); Wallis 1931 (anatomy); Walmsley 1933 (femur); Warden 1932 (behavior); Watson 1928C (phylogeny); Watson & Cooper 1932 (Oldoway); Wayland 1932B (Oldoway); Weidenreich 1928 (early races of man), 1928B (Rhodesian), 1930, 1931A (Sinanthropus), 1931B (Australopithecus), E (Berg-hausen skull), F, G (origin of man), 1932B, D (Neanderthal, Palestine); Weidenreich, Wieggers & Schuster (Weimar - Ehringsdorf); Weinert 1928A, B (Pithecanthropus), 1928C (Neanderthal), 1928D (Mousterian, age, various views), 1929A, B (Eoanthropus vs. Pithecanthropus), C (Springbok), D, E (Pithecanthropus), 1930A, B, D, E (Sinanthropus), 1930C (Springbok), F (Solutrean child skeleton), G, I (general text), H (Westeregeln man), 1931A (Sinanthropus) B, 1932A (Propithecantropus), B (general), C (Jervois man), D (Eoanthropus), E, F, G, H (phylogeny), H, 1933A (Javanthropus), B, D (Eoanthropus); 1933C (popular); Weil 1928, 1929 (brain); Wells, L. 1929, 1931A (bushman and Australopithecus); Werth 1928, 1929 (Pongidae); West 1931 (cave man, Europe); Westenhöfer 1930; Wichdorff 1931 (Germany); Wieggers 1928, 1930 (Saxony); Williams, G. 1931 (atavistic human pes); Woodward 1931A, 1933A, C (Pitdown); Yokoyama 1931 (Sinanthropus), 1932 (Japan); Želizko 1932B (Hungary); Zizka 1931 (phylogeny); Zuckerman 1928 (Taungs), 1933A (Sinanthropus, etc.), B (general), C (classification)
- Archaeanthropus (= La Tigua), Archi-Homo, Australopithecus, Cape Flats man, Cyphanthropus (= Rhodesian man), Eoanthropus, Folsom man, Hecanthropus, Hesperanthropus, Homo (= Diprot-homo), Javanthropus, Neanthropus, Notanthropus, Ngandong man, Paleanthropus (= Palaeanthropus auct. = Protanthropus), Pithecanthropus, Praehomo, Prehomo, Propithecantropus?, Sinanthropus, Wadjak man, Zoanthropus
- Homininae (= Paleanthropinae = Pithecanthropinae = Paleohomininae), Neanthropinae
- Homininae (= Pithecanthropinae) Hominidae Anthony & Coupin 1931
- Hominoidea Primates Simpson, G. G. 1931B (of Anthropoidea, incl. Pongidae and Hominidae)
- hominoides (Postpliopithecus)
- Homo Hominidae Castellanos 1930; Friederichs 1932B; Hartmann-Weinberg 1933; Jenks 1933; Osborn 1930B; Regan 1930B
- afer taganus Fabiani 1928
- alluvialis Eickstedt 1932
- aurignacensis Fabiani 1928
- dawsoni Hennig 1931C
- divinans Georg 1930
- europaeus Reche 1928
- galilaeensis Köppel 1932
- gardarensis Keith 1930, 1931B; Vallois 1932B
- heidelbergensis Freudenberg 1929A, D; Hennig 1931C; Hill-Tout 1921; Hooton 1931A; McGregor 1930; Millison 1933; Moore, N. 1928; Quiring 1930; Soergel 1928B; Tilney 1930; Voelcker 1932A; Weinert 1930I; Woodward 1933A
- kanamensis Leakey 1933A, C
- neanderthalensis Berckhemer 1933D; Bonin 1930; Cacciari 1930; DeBeer & Buxton 1932; Drennan 1932; Fejérváry 1931; Fraipont 1931C, D, 1932B, 1933C; Gorjanovič

- Kramberger 1929A; Gregory, W. 1930G; Hill-Tout 1921; Hrdlička 1928B; Joleaud 1929B, 1931D; Kappers 1929B, C, D, 1931B, 1932, 1933; Keith 1931B; Mijsberg 1930; Moore, N. 1928; Sergi, S. 1930A, 1931B; Smith, G. 1928D; Sollas 1933; Tilney 1930; Weinert 1930I.
- paleozoicus *Georg* 1930
- piltdownensis *Friedericks* 1932A; *Weinert* 1933B
- platensis *Rusconi* 1932L
- primigenius *Eickstedt* 1932; *Hennig* 1931C; *Mollison* 1930B, 1933; *Weidenreich* 1928, 1932B, C; *Wiegert et al.*, 1928; *Zeliko* 1932B
- recens *Kappers* 1929B
- rhodensis *Bonin* 1930; *Dart* 1929D; *Dubois* 1932B; *Gillman* 1920; *Heberer* 1931B; *Kappers* 1929B, 1929D, 1931B, 1933; *Jones* 1929A; *Koenigswald* 1932A; *Mennell* 1929; *Mollison* 1933; *Pycraft et al.*, 1928; *Schneiderhöhn* 1931; *Schultz, B.* 1931B
- sapiens fossilis *Yokayama* 1932
- soloensis *Anon.* 1932G, 1932P; *Fleure* 1932; *Frapont* 1932B; *Koenigswald* 1932A; *Mollison* 1933; *Oppenoorth* 1932A, B, C, D (*Javanthropus*); *Smith, G.* 1932E; *Weinert* 1933A (*Javanthropus*)
- taganus *Mendes-Corrêa* 1933B
- visurgensis *Buttel-Reepen* 1930
- wadjakensis *Kleiweg de Zwaan* 1928
- Homocentrus*, incertae sedis *Mammalia*
- argentinus *Bluntschli* 1931
- Homeosaurus* *Sphenodontidae* *Barbour & Stetson* 1929; *Drevermann* 1931A; *Edinger* 1930B (*Homeosaurus*); *Naef* 1928A (*Homeosaurus*)
- Homonotichthyidae* [*Berycidae*] *Beryciformes* *Whitley* 1933 (Type *Homonotichthys* = *Homonotus* *Agassiz*, preocc.)
- Homonotichthys* *Berycidae* *Whitley* 1933
- dorsalis *Whitley* 1933
- Homonotus* *Berycidae*
- dorsalis *Whitley* 1933
- Homopsomys* *Dasyproctidae* *Miller, G.* 1929B
- Homorophus* *Dermatemyidae* *Nopcea* 1928B
- Homosteoidia* [*Homostiidae*] *Brachythoraci* *Romer* 1930D (Suborder of *Arthrodira*)
- Homostiidae* (= *Heterostiidae* = *Homosteidae*) *Brachythoraci* *Kiaer & Heintz* 1933 (relationships)
- Heterostius* (= *Heterosteus*), *Homostius* (= *Trionyx* partim = *Asterolepis* partim = *Homosteus*)
- Homostius* (= *Homosteus*) *Homostiidae* *Gross, W.* 1930 (*Homosteus*); *Heintz* 1929D (*Homosteus*), 1931F; *Laverdière* 1930 (*Homosteus*); *Obrutschew* 1932B
- anceps *Kiaer & Heintz* 1933
- arcticus *Kiaer & Heintz* 1933
- cataphractus *Kiaer & Heintz* 1933
- formiosissimus *Kiaer & Heintz* 1933
- formosissimus *Kiaer & Heintz* 1933
- latus *Kiaer & Heintz* 1933
- milleri *Kiaer & Heintz* 1933
- ponderosus *Kiaer & Heintz* 1933
- sulcatus *Kiaer & Heintz* 1933
- Homotherium* *Felidae*
- arvernense *Kretzoi* 1929
- fabrini *Kretzoi* 1929
- Homunculites*, incertae sedis *Mammalia*
- pristinus *Bluntschli* 1931
- Homunculus* *Cebidae* *Joleaud* 1929B
- harringtoni *Rusconi* 1933E
- imago *Bluntschli* 1931
- patagonicus *Bluntschli* 1931; *Rusconi* 1933E; *Scott, W.* 1928A
- perfectus *Bluntschli* 1931
- homunculus (*Anaptomorphus*)
- honanensis (*Testudo*)
- Honanotherium* *Giraffidae*
- sivalense *Matthew* 1929A
- hondurensis (*Aybelodon*)
- hookeri (*Arctocephalus*)
- Hoplitosaurus* *Nodosauridae* *Anon.* 1933I; *Gilmore* 1930C; *Nopcea* 1929C
- Hoplochelys* *Dermatemyidae* *Nopcea* 1928B
- Hoplophoneinae* *Felidae* *Kretzoi* 1929 (of *Machairodontidae*, incl. *Hoplophoneus*, *Ischyrosmilus*, *Eusmilus*, *Pareusmilus*, *Albanosmilus* and *Sansanosmilus*)
- Hoplophoneus* *Felidae* *Kretzoi* 1929; *Stock* 1932E
- belli *Stock* 1933B
- oharrai *Jepsen* 1933
- primaevus *Jepsen* 1933
- Hoplophorus* *Glyptodontidae*
- paranensis *Castellanos* 1932A
- Hoplosuchus* *Notochampsidae*
- kayi *Huene, F.* 1933A
- hornsaudi (*Monaspis*)
- horrida (*Lanarkia*)
- horridus (*Moloch*, *Pareiasaurus*)
- hortulorum (*Cervus*)
- hospes (*Anthracoeryx*)
- houfenense (*Hipparion*)
- houtum-schindleri (*Tragelaphus*)
- Hovasaurus* *Tangasauridae*
- boulei *Haughton* 1929B
- howardae (*Branta*)
- howelli (*Eoichthys*)
- Howesia* *Howesiidae* *Huene, F.* 1929G
- Howesiidae* (= *Gnathodontidae*) *Rhynchocephalia*
- Nopcea* 1928B (*Rhyncho-sauroides*)
- Howesia*, *Mesosuchus*
- Mesosuchinae*

- hsuchiapinensis (Siphneus)
 huemulensis (Cardiomyx)
 huenei (Dicynodon, Euhomosaurus)
 huerfanensis (Eomastorhinus)
 Huginaspis Phlyctenaspidae Heintz 1929B
 broggeri Heintz 1929C
 vogti Heintz 1929B
 humboldti (Mastodon)
 humilis (Herpetairus)
 hundsheimensis (Dicerorhinus etruscus) Sickenberg 1933A
 hungarica (Testudo)
 hungaricum (Prodnotherium)
 hungaricus (Epimachaeodus, Epimachaeodus, Machaeodus, Magyarosaurus)
 hussakofi (Titanichthys)
 huxleyi (Hyperodapedon, Macrerpeton, Tuditanus)
 Hyaelobatrachidae [Hylaobatrachidae] Mutabilia, incertae sedis Huene, F. 1931J (of Urodela)
 Hyaelobatrachioidea [Hylaobatrachioidea] Mutabilia, incertae sedis Huene, F. 1931J (of Urodela incl. Hyaelobatrachidae [Hylaeobatrachidae])
 "Hyaelobatrachus" Hylaobatrachidae Huene, F. 1931J
 Hyaemoschus Tragulidae Arambourg & Piveteau 1929A
 Hyaena Hyaenidae Ehrenberg 1931E; Koenigswald 1932C; Pilgrim 1931
 borissiakii Khomenko 1932
 bosei Matthew 1929A (Hyaenictis)
 brunnea Dietrich 1930
 carnifex Pilgrim 1932
 chaereticus Pilgrim 1931
 colvini Pilgrim 1932
 crocuta Anon. 1929P; Bate 1932B; Bolkay 1929; Dietrich 1932; Graziosi 1928; Klinghardt 1930; Stromer 1928B
 spelaea Battaglia 1929; Caterini 1933
 eximia Arambourg & Piveteau 1929A; Hernandez-Pacheco 1930B; Pilgrim 1931; Roman 1928
 gigantea Pilgrim 1932
 hipparionum Pilgrim 1931
 machaeodus Osborn 1931F
 macrostoma Pilgrim 1932
 namaguensis Stromer 1931C
 perrieri Bernsen 1933
 salonicae Pilgrim 1931
 sinensis Chardin 1930G; Osborn 1931F; Young 1932E
 spelaea Ehrenberg 1929A; Klinghardt 1930; Stromer 1928B (Crocuta)
 striata Anon. 1929D
 Hyaenelurinae [Hyaenelourinae] Felidae Pilgrim 1932 (Type Hyaenelouros)
 Hyaenarctos Ursidae Deperet & Lluca 1928; Halbing 1932; Hernandez-Pacheco 1930B; Kolbe 1931; Matthew 1929A, P; Pilgrim 1932 [Agriotherium]; Stock 1924A
 arctoides Pilgrim 1931
 atticus Pilgrim 1931
 gregoryi Frick 1933 (gregorii)
 punjabensis Matthew 1929A
 sivalensis Matthew 1929A
 Hyaenictis Hyaenidae
 bosei Matthew 1929A
 graeca Pilgrim 1931
 Hyaenidae Feloidea Matthew 1929A; Pilgrim 1931, 1932 (phylogeny)
 Crocuta, Hyaena, Hyaenictis, Ictitherium (= Galeotherium Wagner, = Thalassictis = Palhyaena), Lepthyena, Lycyaena (= ?Agnotherium = ?Agnocyon)
 Hyaenodon [Hyaenodontidae] Colbert 1933E; Dietrich 1929B, 1930; Matthew 1929Q; Soyer 1929; Stock 1933J
 exiguus Stock 1933D (Protohyaenodon)
 gervaisi Richard, M. 1931
 vetus Stock 1933D
 Hyaenodontidae (Incl. Proviverridae) Oxyaenidae
 Cynohyaenodon, Dissopsalis, Hyaenodon, Opisthopsalis, Protohyaenodon, Pterodon, Quercytherium, Sinopa, Tritemnodon
 Hyaenognathus Canidae
 cyonoides Matthew & Stirton 1930B; Stirton & VanderHoof 1933
 direptor Stirton & VanderHoof 1933
 pachyodon Russell & VanderHoof 1931
 solus Stock 1932C
 Hyainailouros Felidae
 lahirii Pilgrim 1932
 Hybodontidae Squaliformes
 Acrodus, Hybodus, Orodus, Polyacrodus, Wodnika
 Hybodontoidae Squaliformes Hay 1930A (Superfam.)
 Hybodus Hybodontidae Broili 1932C; Schmidt, M. 1928
 brabanticus Leriche 1928A (Polyacrodus) 1930B
 intermedius Oertle 1928
 minor Erasmo 1932A
 similis Oertle 1928
 sublaevis Thomasset 1930B
 woodwardi Leriche 1928A, 1930B (Polyacrodus)
 Hybosteus Ichthyodorulites Gross, W. 1933A
 mirabilis Gross, W. 1933A
 Hydaspitherium Giraffidae Matthew 1929A
 Hydaspitherium Giraffidae Matthew 1929A
 Hydrochoeridae [Caviidae] Cavioidae Kraglievich 1930D
 Hydrochoeridium Caviidae Kraglievich 1930D
 Hydrochoerinae Caviidae Kraglievich 1930D

- Hydrochoeropsis Caviidae Kraglievich 1930C, D
 dasseni Kraglievich 1930C, D
 fontani Rusconi 1933A
- Hydrochoerus Caviidae
 capivara var. gigantea Kraglievich 1930D
 capybara Kraglievich 1930D
 fossilis Kraglievich 1930D
 var. tarijensis (possibly species)
 Kraglievich 1930D
 giganteus Kraglievich 1930D
 hydrochoeris Kraglievich & Parodi 1929
 magnus Kraglievich 1930D
 pinckneyi Kraglievich 1930D
 robustus Kraglievich 1930D
 sulcidens Kraglievich 1930D
 tarijensis (possibly var.) Kraglievich 1930D
- hydrocyon (Trochietis)
- Hydrodamalidae [Dugongidae] Trichechiformes
 Weber, M. 1928A
- Hydrodamalinae Dugongidae Simpson, G. G.
 1932C (Incl. Hydrodamalis
 = Rytina = Rhytina)
- Hydrodamalis (for Rytina) Dugongidae Edinger
 1930D; Simpson, G. G.
 1932C; Tolmachoff 1928
- Hydropelta Thalassemyidae Nopcea 1928B
- Hydropotes Cervidae Loomis 1928B
- Hydrosauria [Platynota partim] Sauria Goodrich
 1930B (Suborder of Lacer-
 tilia, incl. tribes Varano-
 morpha, Dolichosauria, Ai-
 gialosauria and Mosa-
 sauria)
- Hydrotherikornis Alcidae Müller, A. H. 1931
 oregonus Müller, A. H. 1931
- hydruntinus (Equus asinus) Graziosi 1933
- hydruntum (Equus)
- Hyla [Lithobatrachus] Hylidae Noble 1928
 europaea Noble 1928, 1930; Parker 1929,
 1930
- Hylaeobatrachidae (= Hyaelobatrachidae) Muta-
 bilia, incertae sedis
 Hylaeobatrachus (= "Hyaeloba-
 trachus")
- Hylaeobatrachus Hylaeobatrachidae Huene, F.
 1931J ("Hyaelobatrachus")
- Hylaeochampsia Hylaeochampsidae Huene, F.
 1933A (Hylaeochampsia);
 Nopcea 1928B
- Hylaeochampsidae Eusuchia
 Heterosuchus, Hylaeochampsia
- Hylaeochampsinae [Hylaeochampsidae] Eusuchia
 Nopcea 1928B (in Croco-
 dilidae, incl. Hylaeochamp-
 sa), 1928C
- Hylaeochelys Plesiochelyidae
 sollasi Nopcea 1928C
- Hylaeosaurus Acanthopholididae Nopcea 1929C
- Hylidae Procoela
 Hyla
- Hylobates Pongidae Mátyás & Mihály 1932; Regan
 1930B
 syndactylus Kappers 1929B
- Hylobatidae [Pongidae] Hominoidea Anthony &
 Coupin 1931
- Hylochoerus Suidae Leakey 1932B, 1933B (=
 Hylaeochoerus)
 grabhami Hopwood 1929A, 1931C
- Hylonomidae [Branchiosauridae] Phyllospondyli
 Huene, F. 1931J (Cotylo-
 sauria); Zittel 1932 (Lepo-
 spondyli)
- Hylonomus Branchiosauridae Huene, F. 1931J
- Hylopleosion Branchiosauridae Huene, F. 1931J
- Hylopus (Tehnites)
 hermitanus White, D. 1929
- Hyodonta [Suoidae] Artiodactyla Matthew 1929F
- hyognathus (Dolichorhinus, Palaeosyops)
- Hyopotamus Hippopotamidae Matthew 1929A
- Hyopsodontidae (Incl. Mioclaenidae) Condylarthra
 Hyopsodus, Mioclaenus
- Hyopsodontoidae Condylarthra Hay 1930A (Super-
 fam. of Hyopsodontia, In-
 sectivora)
- Hyopsodus Hyopsodontidae Gregory 1929I
 fastigatus Russell & Wickenenden 1933
- Hyorhynchus Therocephalia Huene, F. 1931A
 (?Dicynodontidae)
- Hyotherium Suidae
 medium Viret 1929C
 meissneri Viret 1929C
 pygmaeum Viret 1928C
 typus Viret 1929C
 waterhousei Viret 1928C
- Hyperailurictis Felidae Kretzoi 1929
 intrepidus sinclairi Kretzoi 1929
- Hypercoryphodon Coryphodontidae Osborn &
 Granger 1932A
 thomsoni Osborn & Granger 1932A
- hypercostata (Testudo)
- Hyperodapedon Rhynchosauridae
 gordonii Huene, F. 1929G
 huxleyi Huene, F. 1929G
- Hypertragulidae Traguloidea Loomis 1933A
 Heteromeryx, Hypertragulus, Hypiso-
 dus, Leptomeryx, Nanno-
 tragulus
- Hypertragulus Hypertragulidae Loomis 1933A;
 Stock 1924B, 1932E
- Hyphasma [Sauropleura] Urocordylidae
 laevis Romer 1930D
- Hypichthyes [Acraeiata] Chordata Woodward, A.
 1931B
- Hypisodus Hypertragulidae Loomis 1933A (Hyp-
 opsidus)
- hypoceras (Brontotherium, Symbolodon)
- hypogaea (Aquilavus)
- hypogaeus (Aquilavus)
- Hyphippus Equidae Gazin 1932
- Hypolagus Leporidae Bernsen 1933; Maxson 1930
 apachensis Gazin 1930
- Hypolophus Trygonidae
 sylvestris White & Frost 1931
- hypomierus (Nesophontes)
- Hypopneusta [Herpetichthyes] Osteichthyes Gar-
 stang 1931 (Division, incl.
 Crossopterygii and Dipnoi)

- Hypopnous* *Captorhinidae*
squaliceps Rieth 1931B
Hypopriion *Carchariidae*
reisi Weiler 1932A
Hypornithes *Ichnites*
jurassica Jaekel 1929A
Hyposaurinae *Pholidosauridae* *Nopcea* 1928B (of
Goniopholididae, incl. *Hypo-*
saurus), 1928C
Hyposaurus *Pholidosauridae* Hay 1930A (*Goni-*
opholididae); *Nopcea* 1928B
(*Goniopholididae*); Zittel 1932
(?*Pholidosauridae*)
hypostylus (*Trigonias*)
Hypotheria [*Theromorpha*] *Synapsida* Woodward
1931B
Hypotodus *Lamnidae*
trigonalis Menner 1928
Hypotoxodon *Toxodontidae* Kraglievich 1928E
Hypselochoerus *Merycoidodontidae* Loomis 1933B
gregoryi Loomis 1933B
hypselonotus (*Sclerothorax*)
Hypselornis *Crocodylidae* Lowe, P. 1928B
sivalensis Lowe, P. 1929
Hypselosaurus *Cetiosauridae* Huene, F. 1929D,
1932A
Hypsilophodon *Hypsilophodontidae* *Nopcea*
1928E; Woodward 1929D
Hypsilophodontidae (= *Kalodontidae* partim)
Iguanodontidae
Dryosaurus, *Dysalotosaurus*, *Gerano-*
saurus, *Hypsilophodon*,
Laosaurus, *Stenopelix*,
Thescelosaurus
Hypsilophodontinae [*Hypsilophodontidae*] *Iguano-*
dontoidea *Nopcea* 1928B
(of *Kalodontidae*, incl.
Geranosaurus, *Hypsi-*
lophodon and *Stenopelix*),
1928C
Hypsiprymnopsis *Microcleptidae* Simpson, G. G.
1928C
Hyrachius *Tapiridae*
douvilli Koenigswald 1930 (= *Tapirus*)
intermedius Koenigswald 1930 (= *Ta-*
pirus)
Hyrachyidae *Rhinocerotidae* Wood, H. 1929
(revision)
Hyrachyus
Hyrachyus *Hyrachyidae* Gilmore 1931A
Hyracodon *Hyracodontidae* Dal Piaz 1930C;
Moodie 1929E
nebrascense Sinclair 1920
ombonii Dal Piaz 1930C
petersoni Wood, H. 1926
Hyracodontidae *Rhinocerotidae* Matthew 1932B
Hyracodon
Hyracodontotherium *Anoplotheriidae*
filholi Dal Piaz 1929B
Hyracoidae *Monodelphia* Simpson, G. G. 1929K
(general)
Hyracotherium *Equidae* Anon. 1929O; Cooper, C.
1932A; Matthew 1929R
cuniculus Cooper, C. 1932A, B
leporinum Cooper, C. 1932A
vulpiceps Cooper, C. 1932A
hystatus (*Theosodon*)
Hystricidae *Hystricoidea*
Hystrix, *Paraulacodus*, *Pectinator*,
Sivacanthion
Hystriciformes [*Hystricomorpha*] *Simplicidentata*
Hay 1930A (Subord. of *Sim-*
plidentati)
Hystricoidea *Hystricomorpha* *Riabini* 1929B
(Used as family name)
Hystricomorpha *Simplicidentata*
Hystricops *Castoridae* Schreuder 1929
Hystrix *Hystricidae* Bernsen 1933; Friant 1933B;
Matthew 1929A
bessarabica *Riabini* 1929B
cristata Arambourg 1931B; Bernsen 1932B
etrusca Bernsen 1932B
iamonensis (*Mesocyon*)
ianishevskiy (*Ctenacanthus*)
ibex (*Capra*)
Ibidididae [*Threskiornithoidea*] *Ciconiiformes*
Hay 1930A (Superfam.)
Ichnites (tracks and trackways) *Tetrapoda* Char-
din & Young 1929 (Juras.
China); Föller 1930; Frank
1928; Ganss 1933; Houston
1933; Huene, F. 1929G;
Huene & Watson 1928;
Jaekel 1929A (birds, Juras-
sic); Kindle 1932 (general);
Klingner 1928; Kraus 1930;
McKee 1933 (Permian, N.
Amer.); Merriam, J. 1932;
Moodie 1930B (Permian);
Nopcea 1929D (dinosaurs);
Russell, L. 1930A (?*Condy-*
larth, Alberta); Russell,
L. & Rutherford 1928;
Schmidt, H. 1927; Schmid-
gen 1928A, C (Permian);
Scott, G. & Armstrong 1932
(Texas); Sternberg, C. M.
1933D (Canada); Vallois
1931A (Pleist. man)
Tetrapodosauridae, *Thalassemy-*
idae
Agialopous, *Amblycaetylus*, *Anchi-*
sauripus, *Ancylopus*, *Ano-*
moeichnus, *Anomoepus*,
Asperipes, *Attenosaurus*,
Avipes, *Baropus*, *Bronto-*
zoom, "*Camptosaurus*"
(Gould 1929A), *Charadrius*,
Chirotherium, *Columbo-*
sauripus, *Cursipes*, *Dakota-*
saurus, *Dimetrodon*, *Dys-*
critichnus, *Erpetopus*,
Gypsichnites, *Herpetich-*
nium, *Hylopus*, *Hypor-*
nithes, *Ichnites*, *Ichnium*,
Ignotornis, *Irenesauripus*,
Irenichnites, *Korynich-*
nium, *Laoporus*, *Mar-*

- burgichnium, Megapezia, Microsauropus, Ornithinites, Ornithoidipus, Parvipes, Protornis, Rigalites, Saurichnium, Sauropus, Solidopus, Steganoposaurus, Tetrapodosaurus, Thinopus, Trienopus, Varanopus, Wakarusopus (= Onychopus)
- Ichnites (genus) Tetrapoda euskelosauroides Huene, F. 1932A
- Ichnium Ichnites Schmidgen 1928 dolloi Schmidgen 1928
- Ichthyacanthus Branchiosauridae ohioensis Romer 1930D; platypus Romer 1930D
- Ichthyerpeton Amphibamidae squamosum Romer 1930D
- Ichthyodectidae Isospondyli Porthus, Xiphactinus
- Ichthyodorulites (fish spines) Pisces Chabakov 1928A, B (Russia); Dutertre 1929C (France)
- Acanthaspis, Anodontacanthus, Archaeognaspis, Arctacanthus, Bulbocanthus, Bysacanthus, Ctenacanthus, Gamphacanthus, Gyranacanthus, Hybosteus (= Coelosteus preocc.), Machaeracanthus, Nemaacanthus, Ohiodorulites, Onchus (= Haplacanthus), Oracanthus, Petrodus, Porolepis?, Striacanthus, Xystacanthus
- Ichthyoida [Mutabilia] Caudata Huene, F. 1931J ("Superfamily" of Urodela); Zittel 1932 (Suborder of Urodela)
- Ichthyopterygia Reptilia
- Ichthyornis Ichthyornithidae Fyrcraft 1929B; Wetmore 1929B dispar Wetmore 1933I
- Ichthyornithidae Ichthyornithiformes Apatornis?, Ichthyornis (= Colonsaurus)
- Ichthyornithiformes Odontognathae Boubier 1933
- Ichthyosauria Ichthyopterygia Huene, F. 1931F; Woodward 1929C
- Ichthyosauridae (= Latipinnatidae partim) Ichthyosauria Eurypterygius, Ichthyosaurus, Macropterygius, Ophthalmosaurus
- Ichthyosaurinae [Ichthyosauridae] Ichthyosauria Nopcea 1928B (of Latipinnatidae)
- Ichthyosauroida Ichthyosauria Nopcea 1928B (Suborder, incl. Longipinnatidae and Latipinnatidae)
- Ichthyosaurus Ichthyosauridae Anon. 1928Q; Astre 1931A; Corroy 1933; Edinger 1929D; Ghidini 1931; Hauff 1930; Woodward 1939C
- acutirostris Swinton 1929B
- bodenbenderi Weaver 1931 (Ichthyosaurus)
- crassicostatus Swinton 1929B
- crassimanus Melmore 1930A
- quadriscissus Swinton 1929B
- trigonodon Melmore 1930A
- Ichthyostega Ichthyostegidae Sæve-Söderbergh 1932B
- eigili Sæve-Söderbergh 1932B
- (?) kochi Sæve-Söderbergh 1932B
- stensiöi Sæve-Söderbergh 1932B
- watsoni Sæve-Söderbergh 1932B
- Ichthyostegalia Stegocephalia Sæve-Söderbergh 1932B (Order of Embolomeri?)
- Ichthyostegidae Ichthyostegalia Romer 1933C (of Phyllospondyli); Sæve-Söderbergh 1932B
- Ichthyostega, Ichthyostegopsis
- Ichthyostegopsis Ichthyostegidae Sæve-Söderbergh 1932B
- wimani Sæve-Söderbergh 1932B
- Ichthyotomi [Pleuracanthodei] Elasmobranchii Naef 1931 (group of Chiropterygii); Zittel 1932 (Incl. Pleuracanthidae)
- Ictailurinae Felidae Kretzoi 1930 (Incl. Ictailurus)
- Ictailurus Felidae Kretzoi 1929, 1930
- Icteridae Passeres Euphagus, Molothrus, Pyeloramphus
- Icticephalus Therocephalia polycynodon Watson 1931B
- Icticyon Canidae Kraglievich 1930A
- Ictidodon Therocephalia Nopcea 1928B (Akidognathinae, Gorgonopsidae)
- Ictidognathus Therocephalia hemburyi Broom 1931C; Watson 1931B parvidens Watson 1931B
- Ictidoparia Therocephalia Nopcea 1928B
- Ictidopsis Cynodontia Huene, F. 1928B
- Ictidorhinidae Gorgonopsia Broom 1932B (type Ictidorhinus)
- Ictidosauria (Ictidosauridae is assigned to the Therocephalia) Theriodontia Broom 1929C (Type an unnamed genus of "Ictidosaurian"), 1930F, 1932B (Does not include Broom's new family Ictidosauridae, p. 64. Includes the genus Karoomys, and possibly Pachygenelus and Trithelodon)
- Trithelodontidae ?Karoomys, Lycorhinus, ?Pachygenelus, ?Trithelodon
- Ictidosauridae [Scylacosauridae] Therocephalia Broom 1932B (Not placed in the order Ictidosauria, p. 209. Includes Ictidosaurus, Scylacosaurus,

- Seylacorhinus and Akido-Iguanoidae [Ig uania] Ascalabota Hay 1930A
 gnathus) (Superfam. of Iguani-
 formes)
 Ictidosaurus Therocephalia Broom 1932B
 Ictodostoma Therocephalia Broom 1931C
 hemburyi Broom 1931C
 Ictidosuchoides Therocephalia Broom 1931C
 longiceps Broom 1931C
 Ictidosuchus Therocephalia Nopcea 1928B
 longiceps Broom 1931C
 Ictitherium Hyaenidae Pilgrim 1931
 hipparionum Arambourg & Piveteau
 1929A; Pilgrim 1931
 indicum Pilgrim 1932
 orbignyi Pilgrim 1931
 robustum Arambourg & Piveteau 1929A;
 Koenigswald 1928; Pilgrim
 1931
 sarmaticum Pilgrim 1931
 tauricum Pilgrim 1931
 viverrinum Pilgrim 1931
 Ictopidium Leptictidae Zdansky 1930
 lechei Zdansky 1930
 idahoensis (Ondatra, Pseudemys)
 idahoensis (Ondatra idahoensis) Wilson 1933C
 Idiacanthus Selachii, incertae sedis Gunnell 1933
 bellistratus Gunnell 1933
 cameratus Gunnell 1933
 trispinosus Gunnell 1933
 Idiochelys Thalassemyidae Nopcea 1928B
 Ikelotodus Lamnidae Menner 1928
 trigonalis Menner 1928
 Ignotornis Ichnites Mehl 1931A
 meconnelli Mehl 1931A
 ignotus (Litolestes)
 Iguanavus Iguania, incertae sedis Nopcea 1928B
 Iguania, incertae sedis Ascalabota
 Chamops, Iguanavus
 Iguanidae [Iguania] Ascalabota Nopcea 1928B
 (Incl. Iguaninae and Agam-
 inae)
 Iguanidae (= Iguaninae) Iguania
 Phrynosoma
 Iguaniformes [Ascalabota] Sauria Hay 1930A (Sub-
 order)
 Iguaninae [Iguanidae] Iguania Nopcea 1928B (of
 Iguanidae, incl. Chamops
 and Iguanavus)
 Iguanodon Iguanodontidae Ghidini 1931; Ja-
 nensch 1932; Nopcea 1928E;
 Quenstedt 1932A
 atherfieldensis Swinton 1933B
 bernissartensis Heilmann 1928
 mantelli Woodward 1929D
 Iguanodontidae (= Kalodontidae partim, incl.
 Camptosauridae) Iguano-
 dontoidea
 Anoplosaurus, Camptosaurus, Cras-
 pedodon, Iguanodon, Kang-
 nasaurus, Rhabdodon
 Camptosaurinae, Iguanodontinae
 Iguanodontinae Iguanodontidae Nopcea 1928B (of
 Kalodontidae, incl. Iguano-
 don and Craspedodon)
 Iguanodontoida Orthopoda Hay 1930A (Iguano-
 dontoidae)
- Iliosuchus Coeluridae Huene, F. 1932A
 incognitus Huene, F. 1932A
 Ilysiinae [Anilidae] Henophidia Nopcea 1928B
 (of Alethinophidae, incl.
 Dinilysia and Scytalophis)
 imago (Homunculus)
 imhoffi (Pristis)
 immanis (Apatosaurus)
 impar (Camarasaurus)
 Impennes Neornithes Lowe 1933C (phylogeny)
 impennis (Alca)
 imperator (Elephas)
 imperfecta (Leptosuchus, Psammolepis)
 imperfectus (Psammosteus)
 imperforatum (Paedotherium)
 impressus (Varanopus)
 improla (Dolichotis, Orthomyctera)
 inceptor (Puffinus)
 incertus (Amphicyon, Palaelectornis)
 incesa (Stenopterygius quadriscissus) Huene, F.
 1931F
 incisa (Remigolepis)
 incisivum (Aceratherium, Telmatherium)
 incisivus (Rhinoceros, Sthenodectes)
 incisus (Scopelus, Otolithus) Frost 1933B
 incognita (Carlesia, Dicarlesia)
 incognitus (Iliosuchus)
 incrassatus (Dryptosaurus)
 incurva (Lamna)
 incurvus (Rhizodus)
 Indarctos Ursidae Helbing 1931, 1932; Matthew
 1929P
 arctoides Depéret & Lluca 1928; Pilgrim
 1931
 (?) cf. atticus Pilgrim 1931
 (?) ponticus Pilgrim 1931
 punjabiensis Matthew 1929A (Hya-
 narctos)
 salmontanus Matthew 1929A
 indentata (Kirkella)
 indica (Palhyaena)
 indicum (Ictitherium)
 indicus (Elephas, Laevisuchus, Paraulacodus,
 Pontosmilus)
 indistinctis (Attenosaurus)
 indivisus (Gyriabrus)
 Indobatrachus Bufonidae Metcalf 1930; Noble
 1930
 pusillus Noble 1930
 Indolophus Tapiridae Matthew 1929A
 Indomeryx Tragulidae Pilgrim 1928
 arenae Pilgrim 1928
 cotteri Pilgrim 1928
 Indosaurus Megalosauridae Huene, F. 1932A
 matleyi Huene, F. 1932A, Huene & Matley
 1933 [in error called Indo-
 suchus]
 Indosuchus Megalosauridae Huene, F. 1932A
 raptorius Huene, F. 1932A; Huene &
 Matley 1933
 Indraloris Loridae Lewis, G. 1933B
 lulli Lewis, G. 1933B

- Indratherium* Giraffidae Matthew 1929A
Indricotheriidae [Rhinocerotidae] Rhinocerotidae
Indricotherium [Baluchitherium] Rhinocerotidae
 Beliaeva 1928; Matthew 1931A
 asiaticus Gatujew 1933
Indridae (= *Indrisidae*) Lemuroidea
 Mesopropithecus
Indrisinae [Indridae] Lemuroidea *Weber, M.* 1923A
 (of Lemuridae to include
 Palaeopropithecus, *Indris*,
 Mesopropithecus)
inelegans (Champsosaurus)
inequalis (Stenonychosaurus)
inermis (Stomatosuchus)
inexpectatus (Peraiocynodon)
inexpectatus (Pseudalopex proplatensis) *Rusconi*
 1933C
inflata (Odontaspis acutissima) *Menner* 1928
inflatus (Champsosaurus, Cocosteus, Cyrtosaurus)
ingens (Aspidichthys, Belodon, Dinophoneus,
 Gresslyosaurus, *Koalemus*,
 Struthiomimus)
ingenuum (Hipparion)
innoxia (Terrapene)
inopinatus (Serridentinus, Trilophodon)
inornatus (Doellotatus, Eutatus)
Inostranzovia Gorgonopsia *Lutkevich* 1931 (*In-*
 ostranzovia); *Nopcea* 1928B
Insectivora, incertae sedis *Monodelphia* *Frechkop*
 1932A (dentition)
 Batodon, *Gypsonictops* (= *Gypsony-*
 tops), *Telacodon*
insigne (Bachitherium)
insignis (Anglaspis, Palaeodaphus)
insiliens (Thesclous)
insperatus (Laccocephalus)
insuetus (*Gadus*, *Otolithus*) *Roedel* 1930 (*Gadi-*
 darum)
integer (Leptopterygius)
Interatheriidae Typotheria
 Cochilius, *Mufizia*, *Protypotherium*
 Mufizinae
intermedia (Martes, Poraspis)
intermedius (Brachicyon, Cardiomys, Ctenomys,
 Diodon, *Dolichorhinus*,
 Elephas, *Epihippus*, *Hy-*
 bodus, *Hyrachius*, *Martes*,
 Martinichthys, *Miomys*,
 Panochthus, *Paratapirus*
 Phalacrocorax, *Prosiph-*
 neus, *Rallus*, *Rhamphosto-*
 mopsis, *Tapirus*, *Thaum-*
 turus)
intermontanus (Merychippus, Protohippus)
Interchoerus *Tagassuidae* *Rusconi* 1930G
 bonaerensis *Rusconi* 1930G
interpolatus (Plihippus)
intrepidus (Pseudaelurus)
involutus (Cocosteus)
Inuus Cercopithecidae
 suevicus *Freudenberg* 1932
iravaticus (Hippopotamus)
irdinensis (Manteoceras)
- Irenesauripus* Ichnites
 acutus *Sternberg, C. M.* 1932E
 melearni *Sternberg, C. M.* 1932E
 occidentalis *Sternberg, C. M.* 1932E
Irenichnites Ichnites *Sternberg, C. M.* 1932E
 gracilis *Sternberg, C. M.* 1932E
irregularis (Saurichthys)
isarensis (Anas)
ischigualastianus (Rigalites)
Ischnacanthidae Acanthodii
 Gomphodus
Ischyrietis Mustelidae
 zibethoides *Helbing* 1930A
Ischyromyidae (Incl. *Paramyidae*) *Aplodontioidea*
 Paramys, *Plesiarctomys*
Ischyrosmilus *Felidae* *Kretzoi* 1929
Isectolophus *Tapiridae* Matthew 1929A
Isobolodon *Octodontidae* *Miller, G.* 1929B
Isodectes *Reptilia*, incertae sedis
 punctulatus *Romer* 1930D [*Tuditanus*]
Isomyopotamus *Myocastoridae* *Rusconi* 1929B
isonesus (Merychippus)
Isospondyli *Physostomi*
Isostylomys *Chinchillidae* *Kraglievich* 1929B
 ameghinoi *Kraglievich* 1932B
 laurillardi *Kraglievich* 1929B
Isotemnidae *Entelonychia*
isselanum (Propalaeotherium)
Isselosaurus *Crocodylidae*?
 dodunii *Astre* 1931C
issiodorensis (Meganteron)
issiodorensis (Canis, Felis)
issiodorensis (Ursus cultridens) *Kretzoi* 1929
Issiodoromys *Theridomyidae* *Friant* 1933B, C
 Stehlin 1928E
 pseudanaema *Viret* 1929C
Isurus *Lamnidae* *Stromer & Weiler* 1930; *Weiler*
 1933A
italiae (*Bos primigenius*) *De Cristo* 1928
italicus (Palaeoloxodon antiquus) *Lorenzo &*
 Erasmus 1931B; *Osborn*
 1931J
Jacare *Alligatoridae* *Mook* 1932B
Jacaretinga *Alligatoridae* *de Sazé* 1928B
 praecursor *Rusconi* 1933D
jaegeri (*Mastodonsaurus*, *Mustela* (?), *Siniotis* (?),
 Steneofiber)
Jaekelaspis *Phlyctaenaspidae* *Heintz* 1929B
 brevis *Heintz* 1929B
 decipiens *Heintz* 1929B
 lata *Heintz* 1929B
 lewini *Heintz* 1929B
 longicornis *Heintz* 1929B
 solnördali *Heintz* 1929C
jaekeli (*Ctenacanthus*, *Enseosteus*, *Onychodus*,
 Palaeochamaeleo)
Jagorina *Jagorinidae*
 pandora *Gross, W.* 1933D
Jagorinidae *Rhenanidi* *Zittel* 1932
 Jagorina
jakovlevi (*Trematosuchus*)
Janassa *Petalodontidae* *Lutkevich* 1931; *Wiegelt*
 1930G
 kochi *Nielsen* 1932
japonicus (*Canis familiaris*) *Matsumoto* 1930F

- japonicus (Cryptobranchus)
 javali (Plagiolophus)
 javanicus (Cervus axis) Koenigswald 1933
 Javanthropus Hominidae Oppenorth 1932A, B,
 C; Weinert 1932E, H, 1933A
 soloensis Anon. 1932G; Arditi 1932;
 Oppenorth 1932A, B, C, D
 jeanneli (Listriodon)
 jeffersonensis (Dinichthys, Mehliella, Walteria)
 jemezianus (Aphelops)
 jepseni (Geranoides)
 joaquinensis (Argyrocerus)
 johnsoni (Amyda, Bactrosaurus)
 johnstoni (Astrodon)
 joleaudi (Palaeortyx)
 jonesi (Buettneria)
 Jonkeria Titanosuchidae
 cloeti Broom 1929D; Huene, F. 1931A
 crassa Huene, F. 1931A
 crassus Broom 1929D
 pugnax Huene, F. 1931A
 truculenta Broom 1929D; Huene, F.
 1931A
 vanderbyli Broom 1929D; Huene, F.
 1931A
 joraki (Amebelodon)
 jouberti (Dicynodon)
 jourdaini (Sciuropterus)
 jourdani (Ailurictis, Albanosmilus, Machairodus)
 Jubbulpuria Coeluridae Huene, F. 1932A
 tenuis Huene, F. 1932A; Huene & Matley
 1933
 jubilai (Mnemeiosaurus)
 jujuyensis (Synhapalops)
 julieni (Plesictis siccaulensis) Viret 1928, 1929C
 julieni (Proailurus, Stenogale)
 junior (Loxodonta, Palaeoloxodon)
 junius (Mesatirhinus, Palaeosyops)
 jurassica (Hypornithes)
 kaiseni (Chasmosaurus, Dolichorhinus, Testudo)
 Kalamoiketer Metoposauridae Branson & Mehl
 1929
 fraasi Branson & Mehl 1929
 pinkleyi Branson & Mehl 1929
 kalganensis (Testudo)
 Kallistira Dermatemyidae Nopcea 1928B
 Kallokibotiidae Amphichelydia Zittel 1932
 Kallokobotium
 Kallokibotiniinae [Kallokibotiidae] Amphichelydia
 Nopcea 1928B (of Plesio-
 chelyidae, incl. Kalloki-
 botium)
 Kallokibotium Kallokibotiidae Nopcea 1928B
 Kalodontidae [Orthopoda partim] Ornithischia
 Nopcea 1928B (of Ornitho-
 podoidea, incl. Nanno-
 saurinae, Hysilophodon-
 tinae, Camptosaurinae, and
 Iguanodontinae), 1929C
 (incl. Hysilophodontinae
 and Camptosaurinae)
 kanamensis (Homo)
 Kangnasaurus Iguanodontidae Nopcea 1928B
 (Kangasaurus)
 kannemeyeri (Lycaenognathus)
 Kannemeyeria Dicynodontidae
 simocephala Huene, F. 1931A
 kansanus (Camelops)
 kansense (Plioambystoma)
 kansensis (Erpetosuchus, Plioambystoma)
 Kansius Berycidae Hussakof 1929
 sternbergii Hussakof 1929
 kapffi (Lophoprosopus, Nicrosaurus, Phytosaurus,
 Semionotus)
 kappelensis (Mastodonsaurus)
 karatheodoris (Struthio)
 Karoomys Ictidosauria Broom 1930F
 karpinskii (Lamna)
 karpinsky (Pareiasaurus, Scutosaurus)
 kattwinkeli (Alcelaphus)
 kaupi (Ceratodus)
 kayi (Hoplosuchus, Labidolemur, Poabromylus)
 kayseri (Machaeracanthus)
 kazusensis (Cervus)
 kehreri (Ocadia)
 Keirognathus Dicynodontidae Huene, F. 1931A
 kelloggi (Tephrocyon)
 kendengindicus (Rhinoceros)
 kennardi (Sorex)
 Kenturosaurus Stegosauridae Nopcea 1928B
 kepleri (Selenosteus)
 Kepolestes Dryolestidae Simpson, G. G. 1929A
 Keraterpeton (= Ceraterpeton) Urocoelidae
 Edinger 1929D
 Keraterpetontidae [Urocoelidae] Lepospondyli
 Keratocephalus Tapinocephalidae Huene, F.
 1931A
 moloch Huene, F. 1931A
 kernensis (Allodesmus, Liolithax, Vultur)
 Kerodon Caviidae Friant 1933B
 keuperinus (Plesiosaurus)
 kewi (Subhyracodon)
 Kholobolehiensis (Eudinoceras) Osborn & Granger
 1931A
 Kiaeraspinae Cephalaspidae Stensjö 1932A (incl.
 Benneviopsis, Kiaeraspis,
 Hoelaspis, Boreaspis, Thy-
 estes, Didymaspis and
 Sclerodus = Eukeraspis)
 Kiaeraspis Cephalaspidae Stensjö 1932A
 kiaeri (Arctaspis)
 kiakhtensis (Capra falconeri) Boule et al. 1928
 kiakhtensis (Spirocerus falconeri) Boule et al. 1928
 Kindia Amiidae Russell, L. 1928B, 1929B
 fragosa Jordan 1928C, 1929A; Russell, L.
 1929B
 kingi (Securiaspis)
 Kinosternidae [Dermatemyidae] Cryptodira
 Kionocrania Sauria Romer 1933C (Infraorder of
 Lacertilia, incl. Geckonidae,
 Agamidae, Iguanidae,
 Xantusiidae, Lacertidae,
 Tejidae, Scincidae, Helo-
 dermatidae, and Anguin-
 idae)
 kiplingi (Gadus)
 kirchbergense (Rhinoceros)
 kirkbyi (Baphetes)
 Kirkella Selachii, incertae sedis Gunnell 1933
 elliptica Gunnell 1933

- indentata *Gunnell* 1933
 typicalis *Gunnell* 1933
 kirtlandicus (*Goniopholis*)
 kisatibensis (*Rana*)
 kitchini (*Securiaspis*)
 klatti (*Europlemure*)
 kleini (*Palaeotherium*)
 knetschi (*Marburgichnium*)
 knoblochi (*Camelus*)
 Koalemasaurus *Pareiasauridae* *Boonstra* 1933C;
 Haughton & Boonstra 1929
 acutirostris *Haughton & Boonstra* 1929
 Koalemus *Phalangeriidae*
 ingens *Anderson, C.* 1933
 Kobus *Bovidae* *Dollman* 1929A
 kochi (*Australosomus*, *Ichthyostega*, *Janassa*,
 Pholidopleurus, *Pterodactylus*, *Remigolepis*)
 Kogia *Physeteridae* *Gregory & Raven* 1933
 Kogiidae (*Physeteridae*, *partim*) *Odontoceti* *Kellogg* 1929C
 Kogiopsis *Physeteridae* *Kellogg* 1929C
 floridana *Kellogg* 1929C
 Koiloskiosaurus (= *Koiloskiosaurus*) *Procolophonidae*
 ecoburgensis *Rieth* 1932
 Koiropotamus *Suidae* *Dietrich* 1933
 kokeni (*Rhamphorhynchus*, *Ursus*)
 kolbei (*Dicynodon*)
 kolozsvarensis (*Rallirex*, *Rallus*)
 Kolpochoerus *Suidae* *Van Hoepen* 1932B
 sinuosus *Van Hoepen* 1932B
 Kolpohippus *Equidae* *Van Hoepen* 1930A
 plicatus *Haughton* 1932A; *Van Hoepen* 1930A
 komodoensis (*Varanus*)
 kongararvensis (*Scopelus*, *Otolithus*)
 kopassii (*Hippotragus*)
 Kopidodon *Creodonts*, *incertae sedis* *Weitzel* 1933D
 macrognathus *Weitzel* 1933D
 kormosi (*Cricetus*, *Miomys*)
 korni (*Ctenopterygius*)
 koruensis (*Xenopithecus*)
 Korynichnium *Ichneutes* *Korn* 1933
 celer *Korn* 1933
 Koskinodon *Metoposauridae* *Branson & Mehl* 1929
 princeps *Branson & Mehl* 1929
 Kotlassiidae (*Seymouriidae*) *Seymouriamorpha* *Romer* 1933C
 kowalevskyi (*Rhagatherium*)
 kraglievichi (*Megactenomyia*, *Platygonus*, *Promacrauchenia*, *Xenastropotherium*)
 krambergeri (*Thynnus*)
 krapinensis (*Palaeanthropus*)
 Kraterohippus *Equidae* *Van Hoepen* 1930A
 elongatus *Haughton* 1932A; *Van Hoepen* 1930A
 Kritosaurus *Trachodontidae* *Nopcsa* 1928E;
 Riabinin 1930D
 Kronosaurus *Pliosauridae*
 queenslandicus *Anon.* 1933F; *Longman* 1930, 1932B
 kryštofiovici (*Saurolophus*)
 kuhni (*Equus*, *Pilgrimia*)
 kullingi (*Remigolepis*)
 kupelivieseri (*Pitymys*)
 Kurtodon *Dryolestidae* *Simpson, G. G.* 1928C
 kweichowensis (*Tylototriton*)
 kysylkumense (*Cionodon*)
 labiatum (*Poebrotherium*)
 labiatus (*Ursus*)
 Labidolemur *Apatemyidae*
 kayi *Simpson, G. G.* 1929B (*Plesiadapidae*)
 Labidosauroida *Captorhinomorpha* *Nopcsa* 1928B
 (Suborder of *Cotylosauria*, incl. *Limnoscelidae* and *Captorhinidae*)
 labordei (*Parasemionotus*, *Semionotus*)
 Labridae *Perciformes*
 Egertonia, *Phyllodus*, *Platylaemus*
 Labrosauridae (*Ceratosauridae*) *Coeluroidea* *Nopcsa* 1928B (of *Megalosauroida*)
 Labrosaurus *Ceratosauridae* *Huene, F.* 1932A
 Labyrinthodonti *Stegocephalia*
 Labyrinthodontia [*Labyrinthodonti*] *Stegocephalia* *Noble* 1931; *Romer* 1930D (incl. *Baphetidae*, and *Criocetidae*); *Steen* 1931A (*N. Amer.*); *Watson* 1929K (*Carboniferous*, *Scotland*)
 Laccocephalus *Rhinesuchidae*
 insperatus *Pfannenstiel* 1932A
 Lacerta *Lacertidae* *Grodinski* 1929; *Kormos* 1931A
 lacerticeps (*Dicynodon*)
 Lacertidae *Lacertoidea*
 Lacerta
 Lacertinae
 Lacertilia [*Sauria*] *Squamata* *Romer* 1933C (incl. *infraorders* *Kionocrania*, *Platynota*, *Amphisbaenia* and *Rhoptoglossa*)
 Lacertinae [*Lacertoidea*] *Autarchoglossa* *Nopcsa* 1928B (of *Scincidae*, incl. *Lacertinae* and *Gerrhosaurinae*)
 Lacertinae [*Lacertidae*] *Lacertoidea* *Nopcsa* 1928B (Gens of *Lacertinae*)
 Lacertoidea *Scincocormorpha*
 Lacertosauria [*Sauria*] *Squamata* *Tornier* 1933 (= *Sauria vera* = *Autosauria*)
 lacrymalis (*Chelyrhynchus*)
 lactorensis (*Amphicyon*)
 lacunosa (*Dolichotis*, *Orthomyctera*, *Prodolichotis*)
 lacus (*Stylomyleodon*)
 lacustris (*Felis*)
 laevidens (*Limnhyops*, *Limnhyus*)
 laevior (*Pholidosteus*)
 laevis (*Dicerosaurus*, *Erpetosaurus*, *Hyphasma*, *Onchus*, *Pachythrissops*, *Zanclodon*)
 Laevisuchus *Coeluridae* *Huene, F.* 1932A
 indicus *Huene, F.* 1932A; *Huene & Matley* 1933
 Lagodon *Sparidae* *Berry, C.* 1932
 Lagodus *Ochotonidae*
 piscoides *Viret* 1929C

- Lagomeryx* Palaeomerycidae Heller 1933F
 pumilio Stromer 1928D
- Lagomorpha* [Duplicidentata] Rodentia Burke
 1933 (Eocene); Dice 1929
 (phylogeny); Walker 1931
 (classification)
- Lagomyidae* [Ochotonidae] Duplicidentata
- Lagomys* Ochotonidae
 fontannesi Ennouchi 1930
 verus Ennouchi 1930
- Lagopus* Phasianidae Christiani 1929
- lagopus* (Canis)
- Lagostomopsis* Chinchillidae *Kraglievich* 1929C
 [Subgenus of *Lagostomus*]
- Lagostomus* Chinchillidae
 cavifrons Rusconi 1931E
 minimus Rusconi 1931E
- laguroides* (Allophaiomys)
- Lagurus* Muridae Kormos 1932E, F
 pannonicus Kormos 1930B, 1932B
- lahirii* (Anthracokeryx, Hyainailouros)
- Lama* Camelidae Cabrera 1932
- ameghiniana Aranguren 1930
 americanus Matthew 1929A
 angustimaxilla Aranguren 1930
 castelnaudi Ameghino & Rusconi 1933
 prehuanaeus Ameghino & Rusconi
 1933
 gigantea Aranguren 1930; Rusconi 1931G
 glama Aranguren 1930
 gracilis Aranguren 1930
 guanicoe Ameghino & Rusconi 1933; Aran-
 guren 1930
 lönnbergi Ameghino & Rusconi
 1933; Aranguren 1930
 (?) lollomani Hay & Cook 1930
 major Aranguren 1930
 pacos Aranguren 1930
 stevensi Matthew 1929A; Stock 1928C
- Lambdotheriinae* Brontotheriidae Osborn 1929O
 (Incl. *Lambdotherium*)
- Lambdotherium* Brontotheriidae
 brownianum Osborn 1929O
 magnum Osborn 1929O
 popoagicum Osborn 1929O
 primaevum Osborn 1929O
 priscum Osborn 1929O
 progressum Osborn 1929O
- lambei* (Anodontosaurus)
- Lambeosaurinae* (Trachodontidae) Nopcea 1928B
 (Incl. *Cheneosaurus*, *Corythosaurus*, *Lambeosaurus*
 and *Hypacrosaurus*); Wi-
 man 1931
- Lametasaurus* Nodosauridae Matley 1931; Nopcea
 1928B (Stegosauridae)
- Lamiasauridae* [Titanosuchidae] Dinocephalia
 Nopcea 1928B (of *Titano-
 suchoidea*)
- Lamiasaurus* Titanosuchidae
 newtoni Huene, F. 1931A
- laminatus* (Scopelus, *Otolithus*)
- Lamna* Lamnidae Beaufort 1923; Loel & Corey
 1932; Stromer & Weiler
 1930 Weiler 1933A
- alopecoides* Menner 1928
appendiculata Leriche 1930A
cuspidata Zott 1928
incurva Kühn, Othmar 1930
karpinskii Menner 1928
vincenti var. *uralica* Menner 1928
- Lamnidae* Squaliformes Menner 1928, 1932
 Carcharodon, Corax, Odontaspis,
 Eocarcharodon?, Hypot-
 odus, Iekelotodus, Isurus,
 Lamna, Otodus, Oxyrhina
 (= Oxyrhinus), Parodon-
 taspis, Scapanorhynchus,
 Synodontaspis
- Lamnoidea* Squaliformes Hay 1930A (*Lamnoidae*)
- Lampadephorii* [Haplomi] Physostomi Garstang
 1931 (Div. of Metagnathi,
 incl. Stomatoidae and Sco-
 peloidei [= Iniomi])
- Lampris* Carangidae
 luna Gudger 1931
- Lamprolithax* Delphinidae Kellogg 1931B
 annectens Kellogg 1931B
 simulans Kellogg 1931B
- Lamprosaurioides* Nothosauridae Schmidt, K. 1927
- Lamprosaurus* Nothosauridae Schmidt, K. 1927
 [Lamprosaurioides]
- Lanarkia* Coelolepidae Kaier & Heintz 1932
 horrida Stetson 1931B
- lancifer* (Leptophractus, Rhizodus)
- landesqui* (Amphicyon)
- langi* (Cephalaspis)
- laniger* (Cheiromys madagascariensis) Grandidier
 1929
- Laniidae* Passeres
 Lanius
- Lanius* Laniidae
 excubitor Ehrenberg 1929B; Ehrenberg &
 Sickenberg 1929
- lankesteri* (Bennevisaspis, Cephalaspis, Rhyphodon)
- Lanthanotus* Helodermatidae Nopcea 1928B
- Laolestes* Dryolestidae
 grandis Simpson, G. G. 1929A
- Laophis* Viperidae Nopcea 1928B
- Laoporus* Ichnites Arldt 1930
 canadensis Sternberg, C. M. 1933A
 noblei McKee 1933
 wyldei Moodie 1930C
- Laopteryx*, incertae sedis Aves
 priscus Wetmore 1930B
- Laornis*, incertae sedis Aves
 edwardsianus Wetmore 1930A, B
- Laosaurus* Hypsilophodontidae Nopcea 1928B
 (Iguanodontidae)
 minimus Allan & Rutherford 1932
- Laphictis* Mustelidae Viret 1933A
 mustelinus Viret 1933A
- Laplataosaurus* Cetiosauridae Huene, F. 1929D;
 Matley 1931; Nopcea 1930D;
 Stromer 1932C
 araukanicus Huene, F. 1929D, F
- Lari* Charadriiformes
- Laridae* Lari
 Larus, Sterna

- Lariosaurinae Nothosauridae *Nopcsa* 1928B (I ncl.
 Lariosaurus, *Macromerosaurus*, *Philotrachelosaurus*,
 and *Phygosaurus*), 1928C
 (*Psilotrachelosaurus* and
 Rhäticonia)
Lariosaurus Nothosauridae Schmidt, M. 1931
 balsami Peyer 1933A; Sos 1933
Laroidea [Lari] Charadriiformes Hay 1930A
 (Lariodae of Lariformes)
largus (Coeluroidea)
larteti (Corvus, Heteroprox, Miocorax, Miocorvus,
 Steneosaurus)
larteti (*Ursus arctos* mut.) Arambourg 1933B
lartetianus (*Ursus*)
lartetii (Promephitis)
Larus Laridae Christiani 1929; Piiper 1928
larvatus (Nythosaurus)
Lasaniidae Anaspidae
 Lasanius
Lasanius Lasaniidae Bulman 1930; Regan 1929A;
 Stromer 1920B
laskarewi (Alilepus, Lepus)
lata (Jaekelaspis, Nostolepis, Orthomyctera)
Lataspis Phylactenaspidae Strand 1932B
Lates Percidae
 fajumensis Weiler 1929C
 trispinosus Weiler 1928B
laticeps (Eurymylus, Limnerpeton, Limnohyops,
 Palaeoryx, *Protoryx*, *Vish-*
 nufelis)
laticolumnatus (Phacocoelus)
laticolus (Apatosaurus)
laticornutus (Gorgon)
latidens (Ctenomys, Dicoelophorus, Machairodus,
 Meterix)
latifrons (Alces, Bison, Tragocerus)
latimolis (Polymastodon)
latipes (Enhydriodon)
Latipinnatidae Ichthyosauroidae *Nopcsa* 1928B
 (Incl. *Mixosaurinae* and
 Ichthyosaurinae)
latirostris (Baphetes, Dicynodon, Lystrosaurus)
latirostris (*Lupullela mesomelas*) Dietrich 1933
latisculptus (Merluccius, *Otolithus*) Roedel 1930
latissimus (Aulacocephalodon, Ceratodus)
latisulcatus (Macrurus, *Otolithus*) Frost 1933B
 (*Macruridarum*)
latithorax (Saurerpeton, Saurpleura)
Latonia Discoglossidae Noble 1931
latro (Crocota gigantea) Pilgrim 1933
latum (Trigonosternum)
latus (Diodon, Francosuchus, Heterostrophus,
 Homostius, *Martinichthys*,
 Onchus, *Urosthene*)
Laugia Coelacanthidae *Stensiö* 1932B
 groenlandica Koch, L. 1931 (*Grönlandica*);
 Stensiö 1932B
laurillardi (Archaeomys)
leaii (Clepeysaurus)
leakeyi (Dryopithecus)
lebedinskyi (Eostega)
Lebias Cyprinodontidae Zott 1928
lechei (Ictopidium)
lecurus (Cynomys)
- legetet* (Limnopithecus)
leidy (Brontotherium, Palaeosyops)
Leidyosuchinae Crocodilidae *Nopcsa* 1928B (Incl.
 Allognathosuchus, *Dorato-*
 don, *Heterosuchus* and
 Leidyosuchus), 1928C (incl.
 Allodaposuchus)
Leidyosuchus Crocodilidae Kuhn, Oskar 1933D
 acutidentatus Sternberg, C. M. 1932B
 canadensis Sternberg, C. M. 1932C
 multidentatus Mook 1930
leiodon (Dromopanthera, Felis)
leiopleurus (Acrodus)
Leiosteus Coccosteidae Gross, W. 1932B, 1933D
 concarus Gross, W. 1932B
 lucifer Gross, W. 1932B
 platycephalus Gross, W. 1932B
Leipsanolestes Leptictidae Simpson, G. G. 1928B,
 1929B
 siegfriedti Simpson, G. G. 1928B
Leith-Adamsia Elephantidae Matsumoto 1928
 siwalikensis Matsumoto 1928
Lelongia Caviidae Kraglievich 1930E
 paranensis Kraglievich 1930E
lemanense (Aceratherium, Amphicyon)
lemanensis (Amphicyon, Amphiperatherium, Am-
 phitragulus, Didelphis,
 Herpestes, Mustela, Ples-
 ietis, Proailurus, Rhinol-
 ophus)
Lembonax Cheloniidae *Nopcsa* 1928B
Lemmus Muridae Ehrenberg 1932B
 lemmus Brunner 1933; Dubois 1928B, 1929
lemmus (Lemmus)
lemoinei (Paramys)
Lemur Lemuridae Weber, M. 1928A
lemur (Nothocyon)
Lemuridae (Incl. *Archaeolemuridae*) *Lemuroidea*
 Archaeocindris, *Archaeolemur*, *Cheiro-*
 galeus (= *Chirogaleus*),
 Hadropithecus, *Hapalemur*,
 Lemur, *Lemuroidetherium*
 Lepilemur, *Megaladapis*,
 Mixocebus
 Lemurinae, *Megaladapinae*
Lemuriformes Primates Hay 1930A
Lemurinae *Lemuridae* Weber, M. 1928A (Incl.
 Lemur, *Hapalemur*, *Lepile-*
 mur, *Mixocebus*)
Lemuroidea *Lemuriformes* Hay 1930A (*Lemu-*
 roidae of *Lemuriformes*);
 Weber, M. 1928A
 Incertae sedis: *Europolemur*
Lemuroidetherium *Lemuridae* Lamberton 1929
lenensis (Rhinoceeros)
lenki (Dolomys)
lens (Sinemys)
lentianus (Auloceetus)
lenticulare (Hipparion)
lensis (Thylacosmilus)
lentus (Barosaurus, Camarasaurus, Nothodon)
Leo Felidae Kretzoi 1929
leo (Felis)
leonensis (Parahippus)
leoniceps (Dicynodon)

- leoninus (*Machairodus*)
 Leontiniidae *Toxodonta*
 Colpodon
 Leopardus *Felidae* Kretzoi 1929
 leotanus (*Heteralestes*)
 leotensis (*Harpagolestes*)
 Lepidocottus *Cottidae*
 multipinnatus Weitzel 1933B
 Lepidodermes [*Lepidodermi*] *Testudinata* *Bergouinoux* 1932A (Incl. all *Thecophora* except *Gymnodermes*)
 Lepidopus *Trichiuridae* Pauca 1930A
 Lepidosauria *Diapsida* Romer 1933C (Subclass of *Reptilia*, incl. *Eosuchia*, *Squamata* and *Rhynchocephalia*)
 Lepidosiren *Lepidosirenidae* Holmgren 1928; Kerr 1932
 paradoxa Miller, A. E. 1930
 Lepidosirenidae *Ceratodontomorphia*
 Lepidosiren, *Protopterus*
 Lepidosteus *Lepidosteidae* Aldinger 1932
 Lepidotidae [*Semionotidae*] *Chondrostei*
 Lepidotus *Semionotidae* Leuchs 1932
 elvensis Woodward 1930D
 maximus Weaver 1931; Weitzel 1930A, B
 lepidotus (*Esos*)
 Lepilemur *Lemuridae* Weber, M. 1928A
 Lepisosteidae *Holostei*
 Lepisosteus (= *Lepidosteus*)
 Lepisosteiformes *Holostei* Hay 1930A (Suborder)
 leporhinum (*Hyracotherium*)
 Leporidae *Duplicidentata* Dice 1929 (phylogeny); Walker 1931 (classification)
 Allilepus (= *Allolagus* preocc.), *Archaeolagus*, *Brachylagus*, *Caprolagus*, *Hypolagus*, *Lepus*, *Oryctolagus*, *Palaeolagus*, *Panolax*? *Pentalagus*, *Pronolagus*, *Romerolagus*, *Sylvilagus*
 Archaeolaginae, *Leporinae*, *Megalaginae*, *Palaeolaginae* (= *Palaeolagida*), *Protolaginae*
 Leporinae Dice 1929 (Incl. *Lepus*, *Brachylagus*, *Caprolagus*, *Oryctolagus*, and *Sylvilagus*)
 leporium (*Martes*, *Mustela*)
 Leporidae *Duplicidentata* Hay 1930A (Superfam.)
 Lepospondyli *Stegocephalia* Romer 1933C (Incl. *Micramphibia*, *Lysorophina*, *Aistopoda* and *Nectridia*); Steen 1931A (Linton); Watson 1929 K
 Leptacodon *Leptictidae* Simpson, G. G. 1929B
 packi Jepsen 1930C
 Leptadapis *Adapidae*
 minimus Heller, 1930B; Weigelt 1931, 1932A
 Leptailurus *Felidae* Kretzoi 1929
 hintoni Pycraft, et al. 1928
 Leptarectus *Procyonidae*
 oregonensis Stock 1930A
 progressus Simpson, G. G. 1930H
 Leptaspis *Brachythoraci* incertae sedis Gross, W. 1933C
 depressa Gross, W. 1933C, D
 Leptauchenia *Merycoidodontidae* Pearson 1929B
 (?) *californica* Stock 1930C (Sespia)
 Lepthyana *Hyaenidae* Matthew 1929A; Pilgrim 1931
 Leptictidae (Incl. *Adapisoricidae*) *Erinaceoidea* Simpson, G. G. 1929B
 Diacodon, *Ictopidium*, *Leipsanolestes*, *Leptacodon*, *Praolestes*?, *Prodiacodon* (= *Palaeolestes* Matthew and Granger, preocc.), *Pseudictops*?
 Leptobos *Bovidae*
 etruscus Stehlin 1928C
 leptocephalum (*Scelidotherium*)
 Leptoceratops *Protoceratopsidae* Lull 1933A; Nopcsa 1928B
 Leptoceratopsinae [*Protoceratopsidae*] *Ceratopsioidea* Nopcsa 1928B (Incl. *Protoceratops* and *Leptoceratops*), 1929C
 Leptocleidus *Elasmosauridae* Nopcsa 1928B (*Leptoclidus*)
 leptodirus (*Camarasaurus*)
 leptognatha (*Palaeolama*)
 Leptolepidae *Holostei*
 Lycopera, *Pachythrissops*, *Thrissops*
 Leptolepiformes [*Leptolepidae*] *Teleostei* Goodrich 1930B (Division, incl. *Leptolepis* and *Thrissops*)
 Leptomeryx *Hypertragulidae* Hernon 1930B
 leptonyx (*Lutra lutra*) Matsumoto 1939F
 Leptophractus *Cricetidae*
 dentatus Romer 1930D
 lineolatus Romer 1930D
 lancifer Romer 1930D
 obsoletus Romer 1930D
 leptopterus (*Glyptolepis*)
 Leptopterygius *Stenopterygiidae* Huene, F. 1930D, 1931F
 acutirostris Huene, F. 1931E, F
 disinteger Huene, F. 1931F
 integer Huene, F. 1931F
 mut. dissidens Huene, F. 1931F
 nürtingensis Huene, F. 1930D, 1931E
 trigonodon Huene, F. 1930D, 1931F
 Leptoptilus *Ciconiidae*
 arvernensis Lambrecht 1930B
 falconeri Lambrecht 1930B
 leptorhinus (*Rhinoceros*)
 leptorhyncha (*Dolichofelis*)
 Leptorhynchus *Lophiodontidae* Monterin 1929
 leptorhynchus (*Amphiotis*, *Amphieyon*)
 leptorhynchus (*Stenogale brevidens* var.) Viret 1929C
 Leptorophus *Branchiosauridae*
 levis Bulman 1928
 Leptosoma *Leptosomatidae* Nagy 1929
 leptosoma (*Tinca*)
 Leptosomatidae *Coracii*
 Leptosoma
 Leptosteidae [*Coccoosteidae*] *Brachythoraci* Gross, W. 1933D

- Leptosteus Coccosteidae Gr oss, W. 1933D
 bickensis Gross, W. 1932B, D
 Leptosuchus Phytosauridae Case 1928; Nopcea
 1928B
 crobiensis Camp 1930B
 imperfecta Camp 1930B
 Leptotrachelus Gorgonopsia Nopcea 1928B
 Leptotylopus Camelidae Elias 1931
 lepturus (Belodon)
 Lepus Leporidae Brunner 1933; Dice 1929; Joleaud
 1928D
 annectens Dice 1929
 brachyurus Matsumoto 1930F
 laskarewi Dice 1931
 valdarnensis Simionescu 1932B
 lerouxi (Taurocephalus)
 Lestodon Mylodontidae Matthew 1929J
 atavus Kraglievich 1932D (Prolestodon)
 (?) castellanosi Kraglievich 1930C
 Lestodontinae Mylodontidae Rusconi 1931I
 lesueurii (Physignathus)
 letourneuxianus (Ursus)
 Leuciscus Cyprinidae Stromer 1928D; Weiler 1933B
 moravicus Pauca 1933
 rutilus pliocenicus Krejci-Graf & Weiler
 1928
 leucocephalus (Haliaetus)
 Leucocyon Canidae Dietrich 1932
 Leurocephalus Brontotheriidae
 cultridens Osborn 1929O [Telmatherium]
 Leurospodylus Polycotyliidae Russell, L. 1931B
 ultimus Russell, L. 1931B
 levis (Cullinia, Leptorophus)
 lewisiensis (Enchodus)
 lewini (Jaekelaspis)
 lewisi (Asyndesmus)
 libratus (Gorgosaurus)
 Libyosuchidae [Notosuchidae] Mesosuchia Kalin
 1933A
 Libyosuchus Notosuchidae Huene, F. 1933A;
 Nopcea 1928B, C (Lybicosuchus)
 libyem (Libyhipparion)
 libycus (Ursus)
 Libyhipparion Equidae Joleaud 1933C
 ethiopicum Joleaud 1933C
 libyem Joleaud 1933C
 Libypithecus Cercopithecidae Mollison 1933
 Licaphrium Proterotheriidae Simpson, G. G.
 1932G
 licenti (Antilospira, Lutra)
 lighthodii (Hemicyclaspis)
 ligniticus (Lignobrycon, Tetragonopterus)
 Lignobrycon Characinidae Eigenmann & Myers
 1929
 ligniticus Eigenmann & Myers 1929
 Limnerpeton Branchiosauridae Huene, F. 1931J
 laticeps Steen 1931A
 Limnodromus Scolopacidae
 griseus Miller, A. H. 1929A
 Limnocerus Soricidae Stirton 1930C
 tricuspsa Stirton 1930C
 Limnohyops Brontotheriidae
 laevidens Osborn 1929O
 laticeps Osborn 1929O
 matthewi Osborn 1929O
 monoconus Osborn 1929O
 priscus Osborn 1929O
 Limnohyus Brontotheriidae
 laevidens Osborn 1929O (Lymnohyus)
 robustus Osborn 1929O
 Limnophis [Lestophis] Sauria, incertae sedis
 Schmidt, K. 1927
 Limnopithecus Pongidae Hopwood 1933A
 legetet Hopwood 1933A, C
 lincolni (Dinichthys)
 lindermayeri (Palaeoreas)
 lindstromi (Archaeognaspis) Kiaer 1932 (Arche-
 gonaspis lindstrømi)
 linearis (Phlegethontia)
 lineatum (Batrachiderpeton)
 lineolatus (Leptophractus)
 lingulatus (Eudiastatus)
 Liodontia Aplodontiidae Gazin 1932
 furlongi Gazin 1932
 Liolithax Delphinidae Kellogg 1931B
 kernensis Kellogg 1931B
 Liopelmidae (= Lipelmidae) ?Amphicoela Romer
 1933C (Lipelmidae)
 liorhinus (Thrinaxodon)
 Liorninae [Liornithinae] Brontornithidae Kraglie-
 vich 1932C (of Brontornithidae)
 Liornis Brontornithidae Kraglievich 1932C
 Liotomus Ptilodontidae Granger & Simpson 1929
 marshii Granger & Simpson 1929
 Lipotyphla Insectivora Simpson, G. G. 1931B
 lissocephalus (Dicellogpyga)
 listai (Toxodontium)
 Listriodon Suidae Arambourg 1933C; Stromer
 1930C
 (Antaodon) bonaerensis Rusconi 1928A
 (Antaodon) chapadmalensis Rusconi
 1930G
 (Antaodon) cinctus Rusconi 1930G
 bonaerensis Rusconi 1930G
 gigas Pearson 1928
 jeanneli Arambourg 1933A
 splendens Stromer 1928D, 1930A
 tarijensis Rusconi 1930G
 Listriotherium Astrapotheriidae
 patagonicum Scott, W. 1928A
 Lithobatrachus Palaeobatrachidae Noble 1928,
 1930 (Hyla); Parker 1929,
 1930
 europaeus Parker 1929
 lithodendrorum (Machaeroproopus)
 lithographica (Archaeopteryx)
 Lithomys Muridae
 parvulus Viret 1939C
 Lithophis Boidae Nopcea 1928B
 Litolestes Mammalia, incertae sedis Jepsen 1930C
 ignotus Jepsen 1930C
 Litopterna Monodelphia
 litoralis (Rhomburio)
 Litotherium Mammalia, incertae sedis Jepsen
 1930C; Simpson, G. G. 1929J
 complicatum Simpson, G. G. 1929J
 littoralis (Borophagus, Oligocorax, Osteoborus,
 Palaeotrings)

- littoralis* (*Lytoloma camperi*) *Bergounioux* 1933C
livonica (*Cypholepis*)
livonicus (*Cocosteus*, *Cypholepis*, *Dinichthys*)
lobdelli (*Psittacotherium*)
loberianense (*Dolicavia*, *Dolichotis*, *Orthomyetera*)
loerzi (*Baranomys*)
longanensis (*Allocyon*)
logani (*Thryonomys*)
logearti (*Argyropelecus*)
lohesti (*Bothriolepis*)
lollomani (*Lama*)
Lomaphorops Glyptodontidae *Castellanos* 1932A
 corallinus *Castellanos* 1932A
Lomaphorus Glyptodontidae *Castellanos* 1932A
Lonchodectes Ornithocheiridae *Nopcsa* 1928B
Lonchorhynchus Trematosauridae
 oebergi *Pfannenstiel* 1932A
Loncosaurus Ornithomimidae *Huene*, F. 1932A
longaeus (*Gallus*, *Miogallus*)
longicaudatus (*Rhamphorhynchus*)
longiceps (*Dolichorhinus*, *Ictidosuchoides*, *Ictidosuchus*, *Lycideops*, *Moschosaurus*, *Paleotragiscus*, *Platcosaurus*, *Protoryx*, *Rhamphorhynchus*)
longicornis (*Allolepis*, *Jaekelaspis*)
longidens (*Peromyscus*)
longidentata (*Sauropleuria*)
longidigitatus (*Asperipes*)
longifrons (*Bos*)
longinarius (*Aphelops malacorhinus*) *Cook*, H. 1930B (*A. malacorhinus*)
longipes (*Megapezia*, *Sauropleuria*, *Teleoceras*)
Longipinnatidae Ichthyosauria *Nopcsa* 1928B (of *Ichthyosauroides*, incl. *Shastasaurinae* and *Stenopterygiinae*)
longipinnatus (*Ophidium*)
Longirostrinae Mastodontidae *Osborn* 1929J
longirostris (*Amphinasua*, *Anchiceratops*, *Eurhinodelphis*, *Eurhinosaurus*, *Grippia*, *Mastodon*, *Odonopteryx*, *Palaeosyops*, *Plesiosaurus*, *Pseudodontornis*)
longirostris (*Ctenomys dasseni*) *Rusconi* 1931B
longissima (*Elaphe*)
longissimum (*Dolichosoma*)
longobardicus (*Tanystropheus*)
longus (*Cymatholcus*, *Eocyclops*)
Lönnerbergi (*Auchenia*, *Lama*)
Lontra Mustelidae
 paranense lozanoi *Rusconi* 1932E
lonzeensis (*Struthiomimus*)
loomisi (*Nannotragulus*, *Torynobelodon*)
lopesi (*Trigodon*, *Trigodonops*)
Lophialetes Lophiodontidae *Chardin* 1930
Lophiiformes (= *Pediculati*) *Acanthopterygii* *Zittel* 1932 (tribe)
Lophiodon Lophiodontidae *Dal Piaz* 1930C; *Heller* 1930B
 cuvieri *Weigelt* 1931, 1932A
 munieri *Heller* 1932A, D, E, 1933C; *Weigelt* 1931, 1932A
 parisiense *Abrard* 1930; *Heller* 1933C
 sardus *Monterin* 1929
lophiodontidae (*Pseudictops*)
Lophiodontidae *Tapiroidea* *Matthew* 1920A (critical)
 Atalonodon, *Chasmothorium*, *Cristidentinus*, *Diplophodon*, *Heptodon*, *Leptorhynchus*, *Lophialetes*, *Lophiodon*
Lophiomyx *Tragulidae* *Loomis* 1928B
Lophiomys *Cricetopsidae* *Schaub* 1928B
Lophoprosopus [*Phytosaurus*] *Phytosauridae* *kapff* *Camp* 1930B
Lophura *Phasianidae* *Lowe*, P. 1933A
lorettana (*Chelydra*)
Loricata [*Thecodontia* +] *Archosauria* *Hay* 1930A (Superorder of *Diplotremata*, incl. *Phytosauromorphi*, *Crocodylomorphi* and *Pterosauri*)
 " *Loricata* " [*Hicanodonta*] *Xenarthra* *Cockerell* 1931 (preocc., substitutes *Hicanodonta*); *Pocock* 1929 (incl. *Dasypodidae*, *Tatuidae* and *Tolypeutidae*); *Simpson*, G. G. 1931B
Loricosaurus *Acanthopholidae* *Huene*, F. 1929D
 scutatus *Huene*, F. 1929D; *Nopcsa* 1929C
Loricotherium *Anguillidae* *Weigelt* 1929A
 waltheri *Weigelt* 1929A, B (assigned partly to *Dasypodidae*)
Loridae (= *Lorisidae*) *Lemuroidea*
 Indraloris
Lorisoidae [*Loridae*] *Lemuroidea* *Regan* 1930B (Suborder *Primates*)
lornensis (*Cephalaspis*)
lorteti (*Lutra*)
lotzi (*Acrolepis*)
loucksii (*Embolotherium*)
louisekressmanni (*Testudo*)
louwi (*Equus*)
Loxaulax *Plagiulacidae* *Simpson*, G. G. 1928C
 valdensis *Simpson*, G. G. 1928C
Loxodiseodon [*Loxodon*] *Elephantidae* *Dietrich* 1932A
Loxodonta *Elephantidae*
 africana *Friant* 1931A; *Haughton* 1932C
 var. *obliqua* *Dart* 1929B
 griqua *Goodwin* 1929A; *Goodwin* & *Lowe* 1929
 junior *Matsumoto* 1929B
 namadica *Anon.* 1930W
 namadica yabei *Matsumoto* 1929D (*Palaeoloxodon*)
 naumanni *Tokunaga* 1933B
 prima *Dart* 1929B
 tokunagai *Matsumoto* 1929B (*Palaeoloxodon*)
 yabei *Matsumoto* 1929D
Loxodontidae [*Elephantidae*] *Elephantoidae* *Matsumoto* 1929B, D
loxodontoides (*Archidiskodon*) *Dart* 1929B
Loxolithax *Delphinidae* *Kellogg* 1931B
 sinuosa *Kellogg* 1931B

- Loxolophus Arctocyonidae*
nordicus Jepsen 1930C
Loxomma Loxommidae Stadtmüller 1929
acutirhinus Watson 1929K
Loxommidae (Incl. *Baphetidae*) *Embolomeri*
Romer 1930D; Watson 1929K
 (of *Loxommoideae*)
Baphetes, Loxomma, Macrerpeton,
Orthosaurus (= Ortho-
saurus preocc.), Spathice-
phalus
Loxommoideae Embolomeri Watson 1929K (Incl.
Loxommidae)
lozanoi (Lontra paranense) Rusconi 1932E
lozanoi (Neocavia)
lucaris (Uintornis)
lucasil (Goniopholis)
lucifer (Erromanosteus, Leiosteus)
lucius (Esos)
ludenscheidensis (Pterichthys)
ludgunensis (Rhodanosaurus)
ludlowensis (Hemicyclaspis murchisoni) Stensiö
1932A
ludovicianus (Cynomys ludovicianus) Wood, A.
1933B
lugardi (Sphyaena)
luhai (Coelolepis)
lulli (Indraloris, Triacnopus)
luna (Lampris)
Lunaspidae [Phlyctaenaspidae] Acanthaspida
Gross, W. 1933D
Lunaspis Phlyctaenaspidae Broili 1929, 1930A
heroldi Broili 1929, 1930A; Gross, W. 1933D
prümensis Gross, W. 1933D
lunellensis (Rhinoceos)
Lupullela Canidae
mesomelas latirostris Dietrich 1933A
lupus (Canis)
luscus (Gulo)
lutescens (Xenosuchus)
Lutianidae [Sparidae] Perciformes Gregory, W.
1930F
Lutianus Sparidae
avus Gregory, W. 1930F
Lutra Mustelidae Matthew 1929A
bathygnathus Pilgrim 1931
clermontensis Viret 1929C
dubia Helbing 1930A; Pilgrim 1931
hessica Pilgrim 1931
licenti Chardin & Piveteau 1930
lorteti Helbing 1928D
lutra leptonyx Matsumoto 1930F
lutra lutra Matsumoto 1930F
parviuspis Gidley & Gazin 1933
pontica Pilgrim 1931
robusta Koenigswald 1933
romana Simionescu 1930C, 1932B
valetoni Viret 1929C
lutra (Lutra lutra) Matsumoto 1930F
Lutravus Mustelidae Furlong 1932B
halli Furlong 1932B
Lutricetus Mustelidae
valetoni Viret 1929C
Lutrinae Mustelidae Pilgrim 1931, 1932
- Lybicosuchinae [Libyosuchinae] Notosuchidae*
Nopcsa 1928B (n. subfam.
 type *Lybicosuchus* [*Libyco-*
suchus]), 1928C
Lycaenodontoides Gorgonopsia Houghton 1929C
bathyrhinus Houghton 1929C
Lycaenognathus Cynodontia
angusticeps (= Lycaenoides) Broom 1932B
kannemeyeri Broom 1931C, 1932B
platyceps Broom 1932B
Lycaenoides Gorgonopsia
angusticeps Broom 1930F
Lycaenops Gorgonopsia
ornatus Broom 1930F
Lycalopex Canidae Kraglievich 1930A
Lycaon Canidae
pictus Arambourg 1932A
Lycideops Therocephalia Broom 1931C
longiceps Broom 1931C
Lycochampsia Cynodontia Huene, F. 1928B
lycodes (Canis)
Lycognathus Cynodontia Huene, F. 1928B
Lycoptera Leptolepidae
fragilis Hussakof 1932
Lycorhinus Ictidosauria Huene, F. 1928B
Lycosaurinae [Lycosauridae] Therocephalia
Nopcsa 1928B (of *Gorgon-*
opsidae, incl. *Arctognathus*
 and *Lycosaurus*)
Lycosuchidae Therocephalia Nopcsa 1928B (of
Therocephaloidea)
Lycosuchus Therocephalia Nopcsa 1928B (*Lycosaurus*)
Lycyæna Hyaenidae Matthew 1929A; Pilgrim 1931
chaeretis Pilgrim 1931
(?) chinjiensis Pilgrim 1932
macrostoma Pilgrim 1932
vinyaki Pilgrim 1932
parva Pilgrim 1931
(?) proava Pilgrim 1932
lydekkeri (Aquila, Arctamphicyon, Haplobunodon,
Mustela, Proconia, Proto-
strix, Rhizomys, Sinictis,
Sivapanthera, Sus)
Lydekkerina Lydekkerinidae Riabinin 1930C
dutoiti Broom 1930C
putterilli Broom 1930C
Lydekkerinidae Rhachitomi
Lydekkerina, Putterillia
lyelli (Cephalaspis, Pelion)
lylei (Equus)
Lynx Felidae Kretzoi 1929
lynx strandi Kormos 1932H
pardina spelaea Caterini 1933
rufa fischeri Merriam & Stock 1932
Lysorophia [Adelospondyli] Lepospondyli Romer
1930D (Order of *Stego-*
cephalia, includes *Coc-*
cytinus), 1933C (Suborder
 of *Lepospondyli*)
Lysorophus Adelospondyli Steen 1931A; Whipple
& Case 1930
Lystrosauridae Dicynodontia
Lystrosaurus (= Mochlorhinus =
Ptychognathus = Ptycho-

- siagum = *Rhabdocephalus*
= *Polystrosaurus*)
- Lystrosaurinae* [*Lystrosauridae*] *Dicynodontia*
Nopcea 1928B (of *Dieynodontidae*, incl. *Lystrosaurus*, *Polystrosaurus* and *Ptychocynodon*)
- Lystrosaurus* *Lystrosauridae* Broom 1932C; Huene, F. 1931A
alfredi Huene, F. 1931A
boopis Huene, F. 1931A
depressus Huene, F. 1931A
frontosus Huene, F. 1931A
latirostris Huene, F. 1931A
- Lytoloma* *Chelonidae*
camperi Bergounioux 1933C
camperi littoralis Bergounioux 1933C
- Lytolominae* *Chelonidae* *Nopcea* 1928B (Incl. *Argillochelys*, *Eochelone*, *Lytoloma*, *Osteopygis* and *Porthochelys*), 1930E (of *Chelonidae*)
- Lytorhynchus* *Colubridae* Rieth 1931B
- Macacinae* *Cercopithecidae* Anthony & Coupin 1931
- Macacus* *Cercopithecidae* Henckel 1928B
florentinus Bernsen 1930B, 1933; Simionescu 1932B
priscus Depéret 1928
- macculoughi* (*Anglaspis*, *Cyathaspis*)
macedoniae (*Parabos*) Arambourg & Piveteau 1929A
- Machaeracanthus* *Ichthyodorulites*
bohemicus Schmidt, H. 1933
kayseri Gross, W. 1932C, 1933D; Schmidt, H. 1933
- Machairodus* [*Machairodus*] *Felidae* Matthew 1929A, H
aphanistus Hernandez-Pacheco 1930B
catacopis Burt 1931
falconeri Matthew 1929A
orientalis Nafiz & Malik 1933
palaeindicus Matthew 1929A
sivalensis Matthew 1929A
- Machaeroprotopus* *Phytosauridae*
adamanensis Camp 1930B
andersoni Camp 1930B
buceros Camp 1930B
doughtyi Camp 1930B
gracilis Camp 1930B
gregorii Camp 1930B
lithodendrorum Camp 1930B
pristinus Camp 1930B
tenuis Camp 1930B
validus Camp 1930B
zunii Camp 1930B
- Machairodontidae* [*Felidae*] *Feloidea* Kretzoi 1929 (*Machairodontoida*); Matthew 1929A (*Machaerodontidae*)
- Machairodontinae* *Felidae* Abel, O. 1933C; Pilgrim 1931 (*Machaerodontinae*)
- Machairodontoida* *Feloidea* Kretzoi 1929 (Tribe of *Aeluroidea*, incl. *Nimravidae*, *Machairodontidae*, *Megantereontidae* and *Ailuromachairodontidae*)
- Machairodus* *Felidae* Chardin 1930G; Ehrenberg 1932B; Pilgrim 1931, 1932; Piveteau 1932A; Sicher 1932
- See also *Machairodus*
aphanistus Arambourg & Piveteau 1929A; Pilgrim 1931
var. *taracliensis* Riabinin 1929B
(?) copei Pilgrim 1931
crenatidens Airaghi 1928
crenatus Kretzoi 1929
cultridens Gazin 1933A; Pilgrim 1931; Simionescu 1932B
(?) hesperus Gazin 1933A
hungaricus Pilgrim 1931
jourdani Kretzoi 1929
latidens Freudenberg 1929B; Rüger 1929
leoninus Pilgrim 1931
maximiliani Kretzoi 1929
nihowanensis Chardin & Piveteau 1930
ogygia Pilgrim 1931
orientalis Kretzoi 1929; Pilgrim 1931
palanderi Kretzoi 1929; (?) Pilgrim 1931
palmidens Kretzoi 1929
schlosseri Pilgrim 1931
(?) tingii Pilgrim 1931
- Machimosaurus* *Goniopholididae* *Nopcea* 1928B
machilis (*Alces*)
macintoshi (*Thelodus*)
mackenzianus (*Ovibos*)
macoveii (Caranx, *Prospalax*)
Macrauchenia *Macrauchenidae* Kraglievich 1930B; Matthew 1929M
boliviensis Bertoni 1928
ensenadense Rusconi 1931E
- Macrauchenidae* (Incl. *Adiantidae*) *Litopterna*
Adiantus (= *Adiantus*), *Cullinia*, *Macrauchenia*, *Promacrauchenia*, *Pseudomacrauchenia*, *Scalabrintherium*, *Theosodon*, *Windhausenia*
- Macrerpeton* *Loxommatidae*
deani Romer 1930D (syn. of *Colosteus* scutellatus)
huxleyi Romer 1930D
- Macroaethes* *Pholidopleuridae* Wade 1932
brookvalei Wade 1932
- Macrobrachius* *Asterolepidae* Stensiö 1931 (*Bothriolepis*)
- Macrocavia* *Caviidae* Rusconi 1933A
simpsoni Rusconi 1933A
- Macrochermus* *Araucoscelidia* *Nopcea* 1930A, 1931A
bassanii *Nopcea* 1930A; Peyer 1931A
- Macrocnemus* *Araucoscelidia* *Nopcea* 1931A [to replace *Macrochermus*]; Peyer 1931A
- Macrocyon* *Canidae*
chapalmalensis Kraglievich 1929A [gezi]
morenoi Kraglievich 1928A
robustus Kraglievich 1928A
- macrodentatus* (*Dicelopygia*)
macrodon (*Paleostylops*, *Taurops*)
Macrogathomys *Muridae* Hall, E. 1930D
nanus Hall, E. 1930D

- macrognathus (Cryptopithecus, Kopidodon, Mytaras)
 macrolepidotus (Osteolepis, Pachytrissops)
 Macromerium Cricotidae
 scoticum Watson 1929K
 Macromirosaurus [Lariosaurus] Notosauridae
 Nopcea 1928B, C (Macromerosaurus)
 Macropelobates Pelobatidae Noble 1931
 Macropetalichthyidae Anarthrodira
 Epipetalichthys, Macropetalichthys,
 Nessariostoma (?), Sten-
 siella (?)
 Macropetalichthyiformes [Anarthrodira] Placodermi
 Hay 1930A (Suborder of
 Coccosteomorphi)
 Macropetalichthys Macropetalichthyidae Allis
 1928; Gregory, W. 1933B
 agassizi Gross, W. 1933D
 hoeninghausi Stetson 1930B
 prumiensis Broili 1933B
 rapheidolabis Stetson 1930B
 Macrophalangia Ornithomimidae Sternberg, C. M.
 1932D
 canadensis Sternberg, C. M. 1932D
 Macroplata Plesiosauridae Swinton 1930A
 tenuiceps Swinton 1930A, C
 Macropodidae Phalageroidea
 Bettongia, Macropus, Palorchestes,
 Procoptodon, Propleopus,
 Sthenurus, Triclis
 Potoroinae
 macropterus (Pteroniscus)
 Macropterygius Ichthyosauridae Huene, F. 1931H
 Macropus Macropodidae
 magister Anderson, C. 1929A
 titan Anderson, C. 1929A
 Macrotrichus Pholidosauridae Nopcea 1928B
 Macroscelosauridae (= Trachelosauridae) Trachelo-
 sauria Kuhn, Oskar 1935
 (Foss. Cat. pars 69, p. 118,
 to incl. Macroscelosaurus =
 Tanystropheus = Tribeleso-
 don = Zancloclodon)
 macrostoma (Hyaena, Lycyaena)
 macrota (Odontaspis)
 Macrotherium Nestoritherium Matthew 1929A
 modicum Richard, M. 1931
 wetzleri Viret 1929C
 macrotis (Brachyerix)
 macrura (Archaeopteryx)
 Macruridae Anacanthini
 Macrurus
 Macrurossaurus Cetiosauridae Huene, F. 1929D
 1932A
 Macrurus Macruridae
 latisulcatus (Otolithus) Frost 1933D
 (Macruridarum)
 sagittiformis (Otolithus) Frost 1933B
 macrurus (Caturus, Molgophis, Semantor)
 madisonae (Miomustela, Mustela)
 Madtsoia Boidae Simpson, G. G. 1933J
 bai Simpson, G. G. 1933J
 maotica (Phoca, Promephitis)
 magister (Macropus)
- magna (Poraspis)
 magnifica (Cephalaspis)
 magnificus (Anteosaurus, Belesodon)
 magnipinealis (Pteraspis)
 magnirostris (Euphagus)
 Magnosaurus Megalosauridae Huene, F. 1932A
 nethercombensis Huene, F. 1932A
 woodwardi Huene, F. 1932A
 magnum (Aceratherium, Anthracotherium, Astra-
 potherium, Entelodon,
 Lambdotherium, Plata-
 therium)
 magnus (Anomalichthys, Ctenodentex, Ctenomys,
 Hydrochoerus, Neochoerus,
 Nesodon, Oxyosteus, Pal-
 aeocastor, Palaeoniscus, Pal-
 aeocastor, Proheteromys)
 Magyarosaurus Cetiosauridae Huene, F. 1932A
 dacus Huene, F. 1932A
 hungaricus Huene, F. 1932A
 transsylvanicus Huene, F. 1932A
 mahavavica (Bobastrania)
 mähringensis (Cynodontis)
 maior (Najadochelys)
 major (Acanthaspis, Amphicyon, Amphitragulus,
 Belosteus, Bothriceps, Bot-
 riceps, Dicerodus, Elo-
 chelys, Eomorphus, Felis,
 Hemiauchenia, Hippopotam-
 us, Lama, Megatylopus,
 Miorallus, Onchus, Palaeo-
 choerus, Palaeolama, Pal-
 aeosyops, Rallus, Saniwa,
 Stenaulorhynchus, Terra-
 pene, Triconodon, Triacra-
 don, Whaitia)
 major (Cricetus cricetus) Brunner 1933
 major (Equus stenonis) Bernsen 1931
 majori (Promephitis)
 malacrinus (Aphelops)
 malajanus (Ursus)
 malei (Microtus)
 malheurenensis (Sciurus)
 maltha (Ciconia)
 Malthacolestes Dryolestidae Simpson, G. G. 1929A
 malustensis (Promephitis)
 Mammalia Tetrapoda Abel, O. 1933C (Class, incl.
 Multituberculata, Panto-
 theria, Marsupialia and
 Eutheria); Freshkop 1933A,
 B (dentition); Friant 1932,
 1933A, (dentition); Gregory,
 W. 1929F (general); Gürich
 1931 (graphic systematics);
 Hay 1930A (class, incl.
 Prototheria, Allotheria,
 Didelphia and Monodel-
 phia); Hopwood 1929C
 (Africa); Huber 1930, 1931A,
 B; Mátyás 1929; Mátyás &
 Mihály 1932 (phylogeny);
 Naef 1931 (group of Therio-
 dontia, incl. Monotremata
 and Ditremita); Perrier
 1928 (classification); Romer

- 1933C (Class, incl. Prototheria, Allotheria, Trituberculata, Didelphia and Monodelphia); Simpson, G. G. 1928C, 1929A (Mesozoic), 1931B (Class, incl. Prototheria, Allotheria and Theria), 1933M (Jurassic); Skutil & Stehlik 1932 (Moravia); Tilney 1931 (brain casts); Van der Klaauw 1931B (bullae) Van der Maarel 1931, 1932 (East Indies); Viret 1929C (Saint - Gérard-le-Puy, monographic); Weber, M. 1928A (Class, incl. Prototheria and Theria); Williams, H. S. 1932 (N. Amer.)
- Incertae sedis:**
 Boreodon, Carpolestes, Clenialites, Eudinstatus, Florentinomeghinia, Homocentrus, Homunculites, Litolestes (Insectivora?), Litothierium, Neodesmostylus?, Palaeothentoides, Phenacodaptes (Artiodactyla?), Pitheculites, Pleurystylops, Pseudostylops, (Entelonychia?), Uniserium
- Triconodonta, Tubulidentata
 mammatus (Scopelus, *Otolithus*) Frost 1933B
 mammillata (Tremataspis)
 Mammonteus (Elephas) Elephantidae Dietrich 1932A
 Mammontinae Elephantidae Osborn 1929J (Incl. Parelephas)
 Mammot Mastodontidae Beliaeva 1933A
 americanum Lyon 1931; Price & Wells 1933
 americanus Engels 1933
 Manatherium Dugongidae
 delheidi Sickenberg 1929A
 Manatidae [Trichechidae] Trichechiformes
 Manatus [Trichechus] Trichechidae Simionescu 1931; Simpson 1932C
 Mancalla Alcidae
 californica Soper & Grant 1932
 californiensis Miller, L. 1933A
 mandelshöhi (Mystrisaurus)
 Mandachurosaurus Trachodontidae Riabinin 1930B, D
 amurensis Riabinin 1930B, D
 mongoliensis Gilmore 1933C
 manhattanensis (Cleypsauros, Rutiodon)
 mantelli (Iguanodon)
 Manteoceras Brontotheriidae Edinger 1933A
 (?) irdinensis Osborn 1929O
 manteoceras Osborn 1929O
 uintensis Osborn 1929O
 washaliensis Osborn 1929O
 manteoceras (Manteoceras)
 Manteoceratinae (= Brontopinae) Brontotheriidae Osborn 1929O (Incl. Protitanotherium, Brachydiastematherium and Manteoceras)
- manus (Ungaromys)
 maraghana (Meles, Parataxidea ?)
 maral (Cervus)
 marbellensis (Pagellus)
 Marburgiehnium Ichnites *Schindewolf* 1928A
 knetschi *Schindewolf* 1928A
 marchiae (Castor)
 marchicus (Beryx, *Otolithus*) Roedel 1930 (Berycidarum)
 margaritodon (Sorex)
 marginalis (Ctenodus, Dipterus, Haplacanthus, Megaloplax, Onchus, Palaeoteuthis, Phylloodus)
 marginatus (Stephanosaurus)
 maritimus (Ursus)
 marmotta (Arctomys)
 marriotti (Ardiodus)
 marriotti (Merluccius, *Otolithus*) White & Frost 1931
 marshi (Allops, Megacerops, Neocenacodon, Neoplagiaulax, ?Psalodon)
 marshii (Astrapotherium, Colosteus, Liotomus, Oestocephalus, Ptyonius, Sauropleura)
 Marsipobranchii Agnatha Goodrich 1931 (relationships, excl. Ostracodermi); Regan 1929A (general, incl. Ostracodermi)
 Marsupialia Didelphia
 Anderson, C. 1929A; Frech-kop 1930 (dentition and phylogeny); Gregory, W. 1929G (general); Simpson, G. G. 1929A (Cretaceous, N. Amer.), 1930E (bibliography), 1931B (of Metatheria)
 marsupialis (Antidoreas)
 Martes Mustelidae
 gazini Hall, E. 1931 (Tomictis)
 intermedia Heller 1933B
 intermedius Brunner 1933
 leporium Pilgrim 1931
 martes Dubois 1928A
 munki Viret 1933
 nambianus Hall, E. 1930E
 palaesyriaca Bate 1932B
 parapennanti Gidley & Gazin 1933
 pentelici Pilgrim 1931
 woodwardi Pilgrim 1931
 martes (Martes)
 martini (Capra, Cryptomastodon)
 Martinichthys Plethodidae McClung 1926
 acutus McClung 1926
 alternatus McClung 1926
 brevis McClung 1926
 gracilis McClung 1926
 intermedius McClung 1926
 latus McClung 1926
 ziphoides McClung 1926
 Martinogale Mustelidae Hall, E. 1930E
 alveodens Hall, E. 1930E
 nambiana Hall, E. 1930E
 martyr (Prodinoceras)

- marwicki (Scopelus, *Otolihus*) Frost 1933B
 marylandensis (Spilogale)
 marylandica (Taxidea)
 Massospondylus Thecodontosauridae
 carinatus Phaup 1932
 Mastodon Mastodontidae Castellanos 1933A;
 Dabelow 1929A; Franchet
 1933; Gidley 1931B; Good-
 win 1929A; Hopwood 1931C;
 Hubbard 1931; Kintner
 1930; Kirkham 1931; Le-
 clercq 1931; Palmer 1926;
 Quenstedt 1932B; Simion-
 escu 1932B; Spillman 1929A,
 B; Stehlik 1931A; Van Es
 1931
 americanus Barbour, E. 1931A; Hitchcock
 1931; Nininger 1928; Simp-
 son, P. 1933; Watson 1929D
 alaskensis Frick 1933
 angustidens Freudenberg 1928; Gellert
 1933; Klähn 1929A, 1931;
 Kühn, Othmar 1928; Petr-
 bok 1930A; Royo y Gomez
 1930; Stromer 1928D; Wurm
 1932A
 var. atavus Borissiak 1933A
 austrogermanica Klähn 1931
 subtapiroidea Klähn 1931
 steinheimensis Klähn 1931
 arvernense Bakalow 1932
 arvernensis Gaal 1931; Klähn 1932A
 bolivianus Revilliod 1931
 borsoni Gaal 1931A; Watson 1929D
 giganteus Pavlow, M. 1932A
 grandincisivus Silnicky 1931 (Buno-
 lophodon)
 humboldti Pavlow, M. 1932A
 longirostris Hernandez-Pacheco 1928;
 Klähn 1929C, 1931; Solig-
 nac 1931; Uss 1933
 arvernensis Klähn 1929C, 1931
 dubia Klähn 1931
 gigantorostris Klähn 1931
 grandis Klähn 1931
 matthewi Blackwelder 1929B
 merriami Blackwelder 1929B
 moodiei Barbour, E. 1931D, 1932E
 pentelici Arambourg & Piveteau 1929A
 pygmaeus Joleaud 1931E
 raki Frick 1933
 "short-nosed mastodon" Reagan 1929
 turicensis Pontier & Anthony 1929 (Tetra-
 belodon)
 Mastodontosauridae Stereospodilyi
 Hercynosaurus, Mastodontosaurus, Men-
 tosaurus, Pachygonia
 Mastodontosaurus Mastodontosauridae Efmov 1928;
 Frentzen 1931; Röpke 1931;
 Schmidt, M. 1928 (Masto-
 dontosaurus)
 acuminatus Pfannenstiel 1932A; Schmidt,
 M. 1931
 cappellensis Pfannenstiel 1932A, C;
 Schmidt, M. 1931
 giganteus Pfannenstiel 1932A; Schmidt, M.
 1931
 jaegeri Schmidt, M. 1931
 kappellensis Pfannenstiel 1932A
 Mastodontidae (Incl. Gomphotheriidae and Buno-
 mastodontidae) Masto-
 dontoidea, Anthony 1933A;
 Frick 1933 (Incl. the sub-
 families [?]) [1] "Rhynchoros-
 trines," [2] "Longi-
 rostrines," [3] "Brevi-
 rostrines." In [1] are in-
 cluded Rhynchotherium
 and Blickotherium; in [2]
 the following "races":
 "Longirostrines Proper,"
 "Serrirostrines," "Tetra-
 lophodonts" and "Zygolo-
 phodonts"; in [3] the "races"
 "Brevirostrines [proper]",
 "Notorostrines," and
 "Mastodonts").
 Amebelodon, Aybelodon, Blicko-
 therium, Bunolophodon,
 Cryptomastodon, Cuvier-
 onius, Eubelodon, Gom-
 photherium, Hemimasto-
 don, Mastodon (= Mam-
 mut), Megabelodon, Notio-
 mastodon, Ocalientinus,
 Palaeomastodon, Platy-
 belodon, Pliomastodon,
 Rhynchotherium, Serbel-
 odon, Serrirostrinus,
 "short-nosed mastodon,"
 Stegomastodon, Syncono-
 lophus, Tatabelodon, Teleo-
 bunomastodon, Tetrabelo-
 don, Tornybelodon, Tri-
 lophodon (= Bunolopho-
 don), Trobelodon
 Amebelodontinae (= Platybelo-
 dentinae), Anancinae, Brevi-
 rostrinae, Cuvieroniinae,
 Gomphotheriinae, Longi-
 rostrinae, Rhynchorostrinae,
 Rhynchotheriinae, Ser-
 rirostrinae
 Mastodontoida Proboscidea Matthew 1930D
 matheroni (Caproetus)
 matleyi (Indosaurus, Orthogoniosaurus)
 matsumotoi (Cervus nippon) Matsumoto 1930F
 matthewi (Diplobunops, Diposalodon, Hipparion,
 Limnhyops, Mastodon)
 Matyoscor Myocastoridae
 perditus Rusconi 1929C [Myocastor]
 mauritanicus (Phacochoerus)
 maxima (Asterolepis, Bothriolepis)
 maximiliani (Machairodus, Protamphimachairodus)
 maximus (Aepiornis, Angistorhinus, Colobodus,
 Diadectes, Elephas, Lepi-
 dotus, Pterodactylus, Tri-
 ceratops)
 mayeri (Cetotherium)
 Mazama Cervidae Loomis 1928B

- meconnelli (Ignotornis)
 mckayi (Pristerodon)
 mckillopi (Austrosaurus)
 mclearni (Irenesauripus)
 meadowsi (Notochoerus)
 meandrinus (Placosteus, Psammosteus)
 Meantes Caudata Noble 1931 (Suborder)
 Incertae sedis, Orthophya ("Phanero-
 branchidae")
 mequenemi (Prostrepsiceros)
 mediaevus (Ptilodus)
 Mediaspidae [Phlyctaenaspidae] Acanthaspida
 Heintz 1929B (Incl. Hugin-
 aspis, and Mediaspis)
 Mediaspis Phlyctaenaspidae
 problematicus Heintz 1929B
 medinal (Megatherium, Pseudomegatherium)
 mediterraneum (Hipparion)
 mediterraneus (Notanthropus)
 medium (Brontotherium, Camelotherium, Hyo-
 therium, Palaeotherium)
 medius (Mesamynodon, Palaeomeryx, Phasianus,
 Phyllodus, Titanops)
 Megabelodon Mastodontidae Barbour, E. 1930B
 Megacamelus Camelidae Frick 1929
 blici Frick 1929
 megacephalus (Stenopterygius, Thaumatosaurus)
 Megaceratops Brontotheriidae
 heloceras Osborn 1929O [Menodus]
 Megaceroides Cervidae Joleaud 1928C
 algericus Joleaud 1928C
 pachygenus Joleaud 1928C
 Megaceropinae (= ?Rhadinorhininae) Brontother-
 iidae Osborn 1929O (Incl.
 Megacerops = Symberodon)
 Megacerops Brontotheriidae
 acer Osborn 1929O
 angustigenis Osborn 1929O
 assiniboiensis Osborn 1929O
 bicornutus Osborn 1929O
 brachycephalus Osborn 1929O
 bucco Osborn 1929O
 coloradensis Osborn 1929O
 copei Osborn 1929O
 marshi Osborn 1929O
 primitivus Osborn 1929O
 riggsi Osborn 1929O
 syceras Osborn 1929O
 tyleri Osborn 1929O
 Megacerops Cervidae Bachofen 1933; Dietrich 1932;
 Dollman 1929C; Edinger
 1931B
 euryceros germaniae Edinger 1931B;
 Frentzen & Speyer 1929
 giganteus Gaal 1928
 hibernicus Anderson, C. 1928; Reynolds
 1929
 ruffi Hilzheimer 1932
 megacerops (Cervus)
 Megachiromyoides Flesiadapidae Wetzel 1933D
 schluteri Wetzel 1933D
 Megachiroptera Chiroptera
 Megactenomyus Octodontidae Rusconi 1930F
 kruglievichi Rusconi 1930F
 Megacyclops Dicynodontidae Broom 1931C
 rugosus Haughton 1932B
 whaitsi Broom 1931C
 megadactylus (Rhamphorhynchus)
 Megadermidae (Megadermatidae) Rhinolochoidea
 Miomegaderma, Roussettus (partim)
 Megaladapinae Lemuridae Weber, M. 1928A (Incl.
 Megaladapis)
 Megaladapis Lemuridae Lambertson 1929; White,
 E. 1931
 Megalaginae Leporidae Walker 1931
 Megalania Varanidae Nopcsa 1928B
 prisca Anderson, C. 1931; Fejérváry 1930B
 Megalaninae [Saniwininae + Megalaninae] Varanidae
 Nopcsa 1928B (Platynoti-
 dae, incl. Megalanina, Saniva
 and Thinosaurus)
 Megalapteryx Anomalopterygidae Lowe, P. 1928B
 Megalichthyidae (= Rhizodontidae) Rhipidistia
 Cricodus, Eusthenopteron, Gyroptery-
 chius, Megalichthys (= Rhizodus partim), Poly-
 plocodus, Rhizodopsis,
 Sauripterus
 Megalichthys Megalichthyidae Lutkevich 1931;
 Simpson, H. H. 1933
 fisheri Gross, W. 1933A
 Megalneusaurus Pliosauroidea Longman 1930
 Megalocnus Megalonychidae Matthew 1931B
 Megalodon Elopidae Huene, F. 1928A
 megalodon (Brachysuchus, Mesoreodon, Tao-
 gnathus)
 megalodus (Aphelops)
 Megalohyrax Saghatheriidae Gregory, W. 1929I;
 Simpson, G. G. 1929K
 Megalonychidae Megatherioidea
 Acratoenus, Diheteroecus (= Heteroecus
 preco.), Megalocnus,
 Megalonychops, Megalonyx
 Menilus, Mesocnus, Microc-
 nus, Micoenus, Nothrother-
 ium, Parocnus, Pronothro-
 therium, Proschismother-
 ium, Senetia
 Nothrotherinae, Orthotheriinae (= Orthotheriinae)
 Megalonychoidea [Megatherioidea] Pilosa Simpson,
 G. G. 1931B (Incl. Mega-
 theriidae, Megalonychidae
 and Mylodontidae)
 Megalonychops Megalonychidae
 carlesi Kraglievich 1930F; Rusconi 1931I
 fontansi Kraglievich 1928D; Rusconi 1931I
 1933G (Megalonychops)
 Megalonyx Megalonychidae Kraglievich 1928C;
 Matthew 1929I; Pocock 1929
 Megaloplax Holonemidae Obrutchev 1932A
 marginalis Obrutchev 1932A
 Megalops Elopidae Edinger 1929D
 megalops (Anningia)
 megalopteryx (Coccosteus, Psammosteus)
 megalorhinus (Dicynodon, Stenopterygius)
 Megalosauridae (Incl. Antrodemidae = Allosauridae)
 Megalosauroidae Huene, F.
 1932A (of Carnosauria);

- Matley 1929; Nopcea 1928B
(Incl. Megalosaurinae and Aublysodontinae); Riabinin 1931B (Incl. Embasaurus)
- Aggiosaurus?, Altispinax, Antrodemus (= Allosaurus), Creosaurus, Embasaurus, Indosaurus, Indosuchus, Magnosaurus, Megalosaurus (= Streptospondylus = Poikilopleuron) Orthogoniosaurus
- Megalosaurinae
- Megalosaurinae Megalosauridae Nopcea 1928B (Incl. Altispinax, Antrodemus, Ceratosaurus, Dromaeosaurus, Erectopus, Genyodectes, Megalosaurus, Poikilopleuron, Sarcosaurus and Streptospondylus)
- Megalosauroida (= Carnosauria) Theropoda Nopcea 1928B (Suborder of Saurischia, incl. Teratosauridae, Megalosauridae and Labrosauridae)
- Megalosaurus Megalosauridae Rao, L. 1932A
bredai Huene, F. 1932A
nethercombensis Huene, F. 1932A
poikilopleuron Huene, F. 1932A
superbus Huene, F. 1932A
- Megalotragus Bovidae Van Hoepen 1932C
eucornutus Van Hoepen 1932C
- Megamyidae [Chinchillidae] Hystricoidea
- Megamys Chinchillidae Simpson, G. G. 1930F
laurillardi Kraglievich 1929B
- Megantereon Felidae
issiodorensis Kretzoi 1929
megantereon Gazin 1933A
(?) praecox Pilgrim 1932
- Megantereontidae [Felidae] Felioidea Kretzoi 1929 (of Machairodontoida, incl. Megantereontinae)
- Megantereontinae Felidae Kretzoi 1929 (of Megantereontidae, incl. Megantereon and Drepanodon)
- Meganthereodon Felidae
falconeri Matthew 1929A [Meganthereon]
- Meganthereon Felidae Burt 1931
falconeri Matthew 1929A
palaeindicus Matthew 1929A
- Megapezia Ichnites
longipes Willard & Cleaves 1930
- megarhinus (Coelodonta, Mesatirhinus, Palaeosynops, Rhinoceros)
- Megatapirus Tapiridae
augustus Rautenfeld 1928 [Tapirus]
- Megatarsis Tarsioida, incertae sedis Weigelt 1933D
abeli Weigelt 1933D
- Megathericulus Megatheriidae
friasensis Kraglievich 1930C
- Megatheridium Megatheriidae Cabrera 1928A; Kraglievich 1931K
annectens Cabrera 1928A
- Megatheriidae Megatherioidea
Eomegatherium, Megathericulus, Megatheridium, Megatheriops, Megatherium, Ocnopus, Platygnathus, Plesiomegatherium, Pliomegatherium, Pseudomegatherium, Pyramiodontherium, Seelidodon
- Megatherioidae Megatherioidea Pilosa Hay 1930A (Superfam. of Tardigrada)
- Megatherioidea (= Megalonychoidea = Gravigrada) Pilosa
- Megatheriops Megatheriidae Kraglievich 1931K
- Megatherium Megatheriidae Cook, H. 1931E; Frick 1931A; Kraglievich 1931D; Lucas 1928; Matthew 1929I; Pocock 1929; Torres 1932; Vignati 1931B
americana Cabrera 1929B
americanum Van der Klaauw 1930A
australis Parodi, L. 1930
cuvieri Van der Klaauw 1930
lundi seijoi Kraglievich 1931K
medinai Kraglievich 1931K
(?) uquiense Kraglievich 1930C
- Megatylopus Camelidae Matthew 1929N
major Simpson, G. G. 1930H
- megischion (Phocossaurus)
- mehelyi (Drepanodon)
- Mehliella Dolichosauridae Strand 1932A
jeffersonensis Mehl 1931A
- Meidiethys Perleidae Brough 1931
browni Brough 1931
- Meiolania Meiolaniidae
platyceps Anderson, C. 1930
- Meiolaniidae (= Miolaniidae) Pleurodira
Meiolania (= Miolania)
- meissneri (Hyotherium)
- meissneri mut. elaverensis (Palaeochoerus) Viret 1929C
- Melanerpeton Branchiosauridae
fallax Augusta 1933
pulcherrimum Augusta 1933
- Melanodon Dryolestidae
goodrichi Simpson, G. G. 1929A
- Melanorosauridae [Plateosauridae] Plateosauroida
Huene, F. 1932A
- Melanorosaurus Plateosauridae Huene, F. 1932A (Melanorosauridae)
- Meleagrididae Phasianioidea
Agriocharis, Meleagris, Parapavo
- Meleagris Meleagrididae
gallopavo Wetmore 1932
tridens Wetmore 1931A
- Meles Mustelidae
anakuma
aoshimensis Matsumoto 1930F
miyagiensis Matsumoto 1930F
ponticus Matsumoto 1930F
atavus Brunner 1933
maraghana Pilgrim 1931
palaeattica Pilgrim 1931 [Promeles]
- Meletta Clupeidae Frohlicher 1931; Zott 1928
crenata Pauca 1930B; Weiler 1929A

- Melinae Mustelidae Pilgrim 1931
 Melissiodon Muridae
 emmerichi Schaub 1933
 quereyi Schaub 1933
 melitensis (*Elephas antiquus*) Fabiani 1928; Vau-
 frey 1929
 Mellivora Mustelidae Matthew 1929A
 Mellivorodon Felidae? Matthew 1929A
 Melosaurus Eryopidae Efremov 1931
 uralensis Pfannenstiel 1932A
 memiensis (*Scopelus*, *Otolithus*) Frost 1933B
 memnoides (*Amphitragulus*)
 Menacodon Spalacotheriidae Simpson, G. G.
 1929A [Tinodon]
 Menaspis Cochliodontidae Weigelt 1930G
 mendocina (*Dolichotis*, *Prodolichotis*)
 mendocina (*Dolichotis prisca*) Kraglievich 1932B
 mendocinus (*Phororhacus longissimus*) Kraglie-
 vich 1931B
 Menilaus Megalonychidae
 berroi Kraglievich 1932D
 Meninatherium Rhinocerotidae Weber, M. 1928A
 Meniscodon Meniscotheriidae
 europaeus Simpson, G. G. 1929G
 Meniscoessus Ptilodontidae Simpson, G. G. 1929A, I
 Meniscotheriidae (Incl. Pleuraspidotheriidae)
 Condylarthra
 Meniscodon, Meniscotherium
 Meniscotherium Meniscotheriidae Gregory, W.
 1929I
 semicingulatum Russell, L. 1929A
 mennelli (*Tangasaurus*)
 Menoceras Rhinocerotidae
 cooki Wood, H. 1929A
 Menodontinae (?Diplacodontinae) Brontotheriidae
 Osborn 1929O (Incl. Meno-
 dus = Titanotherium, Al-
 lops and Megacerops)
 Menodus Brontotheriidae
 dolichoceras Osborn 1929O
 giganteus Osborn 1929O
 mongoliensis Osborn 1929O
 montanus Osborn 1929O
 platyceras Osborn 1929O
 proutii Osborn 1929O
 rumelicus Gellert 1933; Osborn 1929O
 syceras Osborn 1929O
 tichoceras Osborn 1929O
 torvus Osborn 1929O
 trigonoceras Osborn 1929O
 varians Osborn 1929O
 Menops Brontotheriidae
 varians Osborn 1929O [Menodus]
 Menosteus Coccosteidae Gross, W. 1932B
 Menotyphla [Tupaioidea] Insectivora Simpson,
 G. G. 1931B (rejected)
 Mentosaurus Mastodontosauridae Röpke 1930
 waltheri Röpke 1930
 Menturae Passeriformes
 meranii (*Brachynasua*)
 mercki (*Coelodonta*, *Rhinoceros*)
 Mergus Anatidae Christiani 1929; Lambrecht
 1933B
 meridianus (*Aphelops*, *Nimravus*)
 meridionalis (*Archidiskodon*, *Elephas*)
 merlei (*Australosomus*, *Pristisomus*)
 Merluccius Otolithus
 athanasui Pauca 1929A
 emarginatus (*Otolithus*) Huckle & Voigt
 1929
 globulosus (*Otolithus*) Roedel 1930
 latisculptus (*Otolithus*) Roedel 1930
 marriotti (*Otolithus*) White & Frost 1931
 nanus (*Otolithus*) Roedel 1930
 ovalis (*Otolithus*) White & Frost 1931
 romanicus Pauca 1929C
 schmitti (*Otolithus*) Roedel 1930
 tenuis (*Otolithus*) White & Frost 1931
 merriami (*Mastodon*, *Pleurocyon*)
 Merychippus Equidae Bode 1933B; Gazin 1932;
 Matthew 1929R; Sternberg,
 C. M. 1930A; Stirton 1932C;
 Stock 1924B
 californicus Bode 1931
 gunteri Simpson, G. G. 1930H
 intermontanus Maxson 1930; Stirton 1933
 isonesus Simpson, G. G. 1932F
 praecoidens Russell, L. 1933
 sumani Gazin 1930; Maxson 1930; Stir-
 ton 1933
 westoni Simpson, G. G. 1930H
 Merychys Agriochoeridae Maxson 1930; Stirton
 1933
 curtus Loomis 1933B
 medius novomexicanus (n. race) Frick
 1929
 Merycodus Antilocapridae Gazin 1930, 1932;
 Loomis 1928B; Maxson 1930;
 Miller, L. 1931A (*Merycho-*
 dus); Pearson 1929C; Stir-
 ton 1933
 Merycoidodon Merycoidodontidae Loomis &
 Bump 1930
 culbertsoni O'Harra 1930A
 gracilis Matthew 1932C
 Merycoidodontidae (= Oreodontidae) Agriochoer-
 oidea
 Eporeodon, Hypselochoerus, Leptau-
 chenia, Merychochoerus,
 Merycoidodon, Mesoreodon
 Oreodon, Promerychochoer-
 us (= Promerychochoer-
 us), Pronomotherium
 Merycopotamus Anthracotheriidae Pearson 1929A;
 Young 1932E
 dissimilis Solignac 1931
 Merycotherium Camelidae Orlov 1929
 Mesamynodon Amyndodontidae Peterson, O. 1932
 medius Peterson, O. 1932
 Mesatirhinus Brontotheriidae
 junius Osborn 1929O
 megarhinus Osborn 1929O
 petersoni Osborn 1929O
 superior Osborn 1929O
 Mesembriornithidae (for Mesembriornithidae) [Her-
 mosiornithidae] Cariamae
 Kraglievich 1932C (syn. of
 Phororhacidae)
 Mesembriornis Hermosiornithidae Kraglievich
 1932C

- Mesembriotherium Astrapotheriidae
 brocae Scott, W. 1928A
 Mesichthyes Teleostei Gregory, W. 1933B (skulls)
 Mesoceras Rhinocerotidae Cook, H. 1930B
 thomsoni Cook, H. 1930B
 Mesoclupea Clupeidae Ping & Yen 1933
 globicephala Ping & Yen 1933
 showchangensis Ping & Yen 1933
 Mesoenus Megalonychidae Matthew 1931B
 browni Matthew 1931B
 torrei Matthew 1931B
 Mesocyon Canidae Stock 1932E
 baileyi Stock 1933B
 iamonensis Simpson, G. G. 1930H
 Mesohippus Equidae Matthew 1929R
 bairdi Walker 1930
 barbouri Schlawikjer 1931, 1932
 Mesolama Camelidae
 angustimaxila Aranguren 1930
 Mesoleptininae Mesoleptinae Dolichosauridae
 Nopcsa 1928B (Gens of
 Dolichosaurinae, incl. Ei-
 dolosaurus and Mesoleptus)
 Mesoleptus Dolichosauridae Nopcsa 1928B
 mesolithica (Auchenia, Palaeolama)
 Mesonychidae Mesonychoidea
 Andrewsarchus, Dissacus, Harpago-
 lestes, Hessolestes, Mesonyx
 Mesonychoidea Creodonta Hay 1930A (Mesony-
 choidea)
 Mesonyx Mesonychidae
 obtusidens Sinclair 1920
 Mesophis Palaeophidae Nopcsa 1928B
 Mesopithecus Cercopitheidae Mollison 1933;
 Zuckerman 1933B
 pentelici Arambourg & Piveteau 1929A
 mesopotamicus (Diaphoromys) Kraglievich 1932B
 Mesopropithecus Indridae
 pithecoides Standing 1928
 Mesoreodon Merycoidodontidae
 megalodon Loomis 1933B
 Mesorhinidae [Mesorhininae] Phytosauridae
 Huene, F. (Centralbl. Min.
 Geol. Pal., 1936, Abt. B,
 p. 166; incl. Mesorhinus)
 Mesorhinus Phytosauridae Camp 1930B
 Mesosauria Synapsida Nopcsa 1928B (Order of
 Ichthyopterygia); Wiman
 1933B (Apparently in Syn-
 apsida)
 Mesosauridae Mesosauria Nopcsa 1928B (of Meso-
 saurioidea)
 Mesosaurus (= Noteosaurus = Stereo-
 sternum)
 Mesosauroida Mesosauria Nopcsa 1928B
 Mesosaurus Mesosauridae Ehrenberg 1931H;
 Huene, F. 1928A; Wiman
 1933B
 tenuidens Thomas, H. 1929
 Mesosiren Dugongidae Simpson, G. G. 1932C
 Mesosuchia Crocodilia
 Mesosuchidia [Rhynchocephalia partim] Lepido-
 sauria
 Mesosuchinae Rhynchocephalia Nopcsa 1928B
 (Incl. Brachyrhinodon and
 Mesosuchus)
 Mesosuchus Howesiidae Huene, F. 1929G
 Mesotheria [Marsupialia + Pantotheria] Eutheria
 Naef 1931 (group of Di-
 tremata, incl. Myrmecobius
 and Pantotheria)
 messelinana (Ocadia)
 Metacheiromyidae Palaeonodonta
 Metacheiromys, Palaeonodon
 Metacheiromys Metacheiromyidae
 osborni Simpson, G. G. 1931A
 metachinjiensis (Serridentinus)
 Metacordylodon Soricidae
 schlosseri Viret 1931
 Metacranioti Physostomi Garstang 1931 (Div. of
 Malacopteri, incl. Meta-
 gnathi and Entognathi)
 Metadeiniktis Felidae Kretzoi 1929
 cyclops Kretzoi 1929
 Metagnathi Physostomi Garstang 1931 (Div. of
 Metacranioti, incl. Salmon-
 oidea [= Salmonina and
 Galaxiina], Alepocephal-
 oidei, Lampadephorii [=
 Stomiatoidei and Scapel-
 oidei = Iniomi], and Eso-
 coidei)
 Metallurus Felidae Kretzoi 1929; Matthew 1929A
 Metamynodon Amynodontidae
 birmanicus Matthew 1929A
 cotti Matthew 1929A
 Metanthropus Hominidae Sollas 1933
 Metapterix Apterygidae Lowe, P. 1928B
 Metareos (Canidae) Matthew & Stirton 1930B;
 Pilgrim 1931
 (?) batalleri Pilgrim 1931
 diaphorus Pilgrim 1931
 Metarhinus Brontotheriidae
 buceros Camp 1930B (Phytosauridae)
 cristatus Osborn 1929O
 earlei Osborn 1929O
 fluvialis Osborn 1929O
 (?) mongoliensis Osborn 1929O
 riparius Osborn 1929O
 Metaschizotherium Chalicotheriidae Koenigswald
 1932D
 bavaricum Koenigswald 1932D
 fraasi Koenigswald 1932D
 Metatetrameri Tetrapoda Huene, F. 1931J (Incl.
 Gastrocentrophori + Laby-
 rinthodontia)
 Metatheria [Didelphia] Eutheria Naef 1931 (Incl.
 Marsupialia and Placen-
 talia); Simpson, G. G.
 1931B (Incl. Marsupialia)
 Metaxytherium Dugongidae Edinger 1933A; Hop-
 wood 1927
 cuvieri Cottreau 1928
 floridanum Simpson, G. G. 1932C
 metcalfei (Semionotus)
 Metechinus Erinaceidae Matthew 1929B
 nevadensis Matthew 1929B
 Meterix Erinaceidae Hall, E. 1929
 latidens Hall, E. 1929
 Metopias Metoposauridae
 diagnosticus Pfannenstiel 1932A

- Metoposauridae Stereospondyli
Anaschisma, Borborophagus, Buettneria, Kalamioketor, Koskinonodon, Metoposaurus (= Metopias), Trigonosternum
- Metoposaurus Metoposauridae Case 1931B; Schmidt, M. 1928
 diagnosticus Pfannenstiel 1932A (Metopias); Schmidt, M. 1931
 fraasi Branson & Mehl 1929
 heimi Kuhn, Oskar 1932
 jonesi Branson & Mehl 1929
 stuttgartensis Schmidt, M. 1931
- Metopotaxus Glyptodontidae Weber, M. 1923A
- Metridiochoerus Suidae Dietrich 1933 (= Notochoerus)
- Metriorhynchidae (Incl. Geosauridae & Dyrosauridae) Mesosuchia Mercier 1933 (phylogeny, osteology); Piveteau 1928 (Metriorhynchidia, phylogeny)
 Dacosaurus, Dyrosaurus, Enaliosaurus, Geosaurus (= Neustosaurus = Cricosaurus), Metriorhynchus
 Dyrosaurinae, Geosaurinae
- Metriorhynchus Metriorhynchidae Broili 1931A; Piveteau 1928
 bathonicus Mercier 1933
 gaudryi Mercier 1933
 mexicanus (Falco)
 meyeri (Talpa)
- Miacidae Miacoidae Lips 1930
 Miacis, Pleurocyon, Simidectes (= Sespecyon), Vulpavus
- Miacis Miacidae Matthew 1929C
- Miacoidae (= Eucreodi) Creodonta Hay 1930A (Miacoidae); Simpson, G. G. 1931B
- Miccyotyrans Dryolestidae Simpson, G. G. 1929A
- Micrabderites Canolestidae Simpson, G. G. 1932K
 williamsi Simpson, G. G. 1932K
- Micramphibia Lepospondyli Romer 1933C (Suborder, incl. Microbrachis)
- Microbrachis
- Micraspis Cephalaspidae Stensjö 1932A
- Microbiotheriinae Didelphidae Simpson, G. G. 1929A (Incl. genera confined to the Cretaceous of S. Amer.)
- Microbiotherium Didelphidae Gregory, W. 1929G
 hernandezi Simpson, G. G. 1932K
- Microbrachiinae Asterolepidae Stensjö 1931 (Type Microbrachius)
- Microbrachis Micramphibia Huene, F. 1931J; Romer 1933C
- Microbrachius Asterolepidae Stensjö 1931
- Microcavia Caviidae Kraglievich 1931H
 breviplicata Kraglievich 1932B
 pampaëa Kraglievich 1932B
- Microchiroptera Chiroptera
- Microchoeridae (= Necrolemuridae) Tarsioidae
 Microchoerus, Necrolemur
- Microchoerus Microchoeridae Gregory & McGregor 1929
- Microcleidus Plesiosauridae Nopcea 1928B (Microclidus)
- Microcleptes Microcleptidae Simpson, G. G. 1928C
 fissuræ Simpson, G. G. 1928C
 moorei Simpson, G. G. 1928C
- Microcleptidae (= Microlestidae) Multituberculata? Simpson, G. G. 1928C (of suborder incertae sedis; = Microlestidae Marsh)
 Hysiprymnopsis, Microcleptes, Microlestes, Thomasia
- Microcenus Megalonychidae Matthew 1931B
 gliriformis Matthew 1931B
- Microcosmodon Ptilodontidae Jepsen 1930C
 conus Jepsen 1930C
- Microfelis Felidae Kretzoi 1929
- Microgomphodon Bauriamorpha eumerus Broom 1931C
- Microhelodon Bauriamorpha Broom 1931C
 eumerus Broom 1931C
- Microhippus Equidae Schwarz, E. 1928
- Microlestes Microcleptidae Schmidt, M. 1928
 moorei Simpson, G. G. 1928C
 plieningeri Simpson, G. G. 1928C
- Micromelerpeton Branchiosauridae
 credneri Bulman 1928
- Micromeryx Palaeomerycidae Loomis 1928B
 flourensianus Stromer 1928D
- Micropallas Strigidae
 whitneyi Miller, L. 1933B
- Micropodi Micropodiformes
- Micropodidae (= Cypselidae) Micropodi
 Cypselus
- Micropodiformes Neognathae
- Microrhinus (Cistecephalus) Huene, F. 1931A
- microrhynchus (Dicynodon)
- Microsauria [Phyllospondylii] Stegocephalia Goodrich 1930B (in Reptilia, Anapsida)
- Microsauropus Ichnites Moodie 1929C
 acutipes Moodie 1929C
 clarki Moodie 1929C
 orthodactylus Moodie 1930C
 parvus Moodie 1930C
- microsma (Eoetenodus)
- Microsteus Coccosteidae Gross, W. 1932B, 1933D
 dubius Gross, W. 1932B
- Microsuchus Goniopholididae? Dolgopol de Saez 1928A; Huene, F. 1933A
 schilleri Dolgopol de Saez 1928A
- Microsyops Mixodectidae Henckel 1930B (Microsyops)
- Microtarsioides Tarsioidae? Weigelt 1933D
 voigti Weigelt 1933D
- Microtinæ Muridae Hinton 1933; Schreuder 1933A (Netherlands) Incl. Allophaiomys, Arvicola, Chionomys, Clethrionomys, Dicrostonyx, Dolomys, Evotomys, Lagurus, Lemmus, Mimomys, Ondatra, Phaiomys, Pitomys, Synaptomys (of Auct.), Ungaromys

- Microtis [for Microtus] Muridae Ehrenberg 1929B;
 Sickenberg & Ehrenberg 1929
 Microtragus Bovidae
 parvidens gaudryi *Pilgrim & Hopwood*
 1928
 stutzeli *Pilgrim & Hopwood* 1928
 microtremata (Tropidostoma)
 Microtus Muridae Dubois 1929; Ehrenberg 1932B;
 Kormos 1931A, 1932E, F
 agrestis *Schreuder* 1933A
 arvalinus *Brunner* 1933
 brecciensis *Hinton* 1928
 coronensis *Kormos* 1932B, 1933C
 malei *Schreuder* 1933A
 nivalinus *Brunner* 1933
 nivalis Ehrenberg 1929B (Microtis, Chio-
 nomys); Ehrenberg & Sick-
 enberg 1929 (Chronomys)
 nivaloides *Brunner* 1933
 ratticepoides *Brunner* 1933
 subarvalis *Heller* 1933E
 microzeuglodontidae [Basilosauridae] Archaeoceti
 Abel, O. 1933C; Weber, M.
 1928A (of Archaeoceti) [In
 tabular synopsis]
 mikotonis (Sus nipponicus) *Matsumoto* 1930F
 milleri (Homosteus, Homostius, Tremataspis
 Urbitinga)
 milletti (Archidiskodon, Dicyonodon)
 milloquensis (Plesictis)
 milne-edwardsi (Pseudotantalus, Sterna, Tantalus)
 Mimomys Muridae Hinton 1932A; Kormos 1931A;
 Pei & Young 1933A
 francoenicus *Heller* 1930D
 intermedius *Schreuder* 1933A
 kormosi *Brunner* 1933
 moldavicus *Kormos* 1932C
 newtoni *Bernsen* 1933; *Schreuder* 1933A
 (?) parvius *Wilson* 1933C (Cosomys)
 pliocenicus *Bernsen* 1933; *Schreuder*
 1933A
 pusillus *Brunner* 1933; *Kormos* 1933F;
 Schreuder 1933A
 stehlini *Kormos* 1931C
 minax (Embasaurus)
 mindanensis (Stegodon)
 Minerva Edentata
 antiqua *Wetmore* 1933F
 minimum (Aceratherium)
 minimus (Acrodus, Adapis, Eomoropus, Eoti-
 tanops, Lagostomus, Lao-
 saurus, Mystrisaurus,
 Pitheculites, Plesictis,
 Tuditanus)
 minimus (Muraenosox, Otolithus) *Frost* 1933A
 minimus (Perca, Otolithus) *Roedel* 1930
 minoensis (Palaeomeryx)
 minor (Anteosaurus, Arctaspis, Bothriolepis,
 Brachydirus, Capromeryx,
 Cephalogale, Cleithrolepis,
 Daedon, Dyrosaurus,
 Emydops, Endogompho-
 don, Epipetalichthys,
 Hipparion, Hybodus, Mus-
 tela, Myocastor, Perchoerus,
 Plagiolophus, Siphneus,
 Thecodontosaurus, Hip-
 parion, Palaeotherium)
 minor (Canis chihliensis) *Chardin & Piveteau*
 1930
 minor (Ondatra idahoensis) *Wilson* 1930
 minor (Ursus spelaeus) *Gromova* 1929; *Lehmann*
 1933
 minuscula (Dolicavia)
 minusculus (Anthodon, Clenialites)
 minuta (Mustela nivalis) *Heller* 1932C
 minuta (Paleocavia, Talpa)
 minutissima (Oxyrhina)
 minutum (Aceratherium, Protypotherium)
 minutus (Cardiomys, Diacodon, Erpetosaurus,
 Hippopotamus, Monaspis, Parvipes, Steneo-
 fiber)
 miocaenus (Oligocorax, Phalacrocorax, Phasianus)
 Mioclaenus Hyopsodontidae *Gregory, W.* 1929I
 Miocnus Megalonychidae *Matthew* 1931B
 antillensis *Matthew* 1931B
 Miocorax Corvidae *Lambrecht* 1933B
 femoralis *Lambrecht* 1933B
 larteti *Lambrecht* 1933B
 Miocorvus Corvidae *Lambrecht* 1933B
 larteti *Lambrecht* 1933B
 Miofulica Rallidae *Lambrecht* 1933B
 deyardini *Lambrecht* 1933B
 Miogallus Phasianidae *Lambrecht* 1933B
 longaevis *Lambrecht* 1933B
 Miophippus Equidae *Matthew* 1929R; *Stock* 1932E
 Miolabis Camelidae
 californicus *Maxson* 1930
 Miolaniidae [Meiolaniidae] Chelonia *Nopcsa* 1928B
 (of Amphichelonoidea)
 Miomegaderma Megadermidae *Gaillard* 1928B
 gaillardi *Gaillard* 1928B
 Miomustela Mustelidae *Hall, E.* 1930E
 madisonae *Hall, E.* 1930E
 Miophasianus Phasianidae *Lambrecht* 1933B
 altus *Lambrecht* 1933B
 Miorallus Rallidae *Lambrecht* 1933B
 major *Lambrecht* 1933B
 Miosiren Dugongidae? *Simpson, G. G.* 1932C
 Miosireninae [Dugongidae] Trichechiformes *Simp-*
 son, G. G. 1932C (Incl.
 Miosiren); *Weber, M.* 1928A
 (of Halicoridae, incl. Proto-
 siren, Archaeosiren and
 Miosiren)
 Miospalax Spalacidae *Stromer* 1928D
 monacensis *Stromer* 1928D
 Miotragocerus Bovidae *Stromer* 1928D
 monacensis *Sickenberg* 1929B; *Stromer*
 1928D
 mira (Oedolithax)
 mirabile (Astrapodon, Hegetotherium, Planete-
 therium)
 mirabilis (Burnetia, Cerataelurus, Cladodus, Coelos-
 teus, Elginia, Eucha-
 bersia, Grünlandaspis
 Hybosteus, Pliohippus,
 Senetia, Tetraconodon)
 mirifica (Tanupolama)

- mirificum (Gobiatherium)
 mirum (Neotherium)
 mirus (Spathicephalus)
 mississippiensis (Eopteryx)
 mitchelli (Nototherium)
 mitis (Caenopus)
 Mixinidae Mixinoidia
 Mixinoidia (= Hyperotreta) Cyclostomi
 mixnitzensis (Myotis)
 Mixocebus Lemuridae Weber, M. 1928A
 Mixodectidae Insectivora, incertae sedis
 Hoanghoniuss?, Microsyps
 Mixodectoidae Insectivora, incertae sedis Hay
 1930A (of Proglires)
 Mixosauria Ichthyosauria Wiman 1933B
 Mixosauridae (Incl. Grippidae = Latipinnatidae
 partim) Ichthyosauria
 Broili 1931D (Timor)
 Grippia?, Mixosaurus
 Mixosaurus Mixosauridae
 timorensis Broili 1931D
 miyae (Sus nipponicus) Matsumoto 1930B
 miyagiensis (Meles anakuma) Matsumoto 1930F
 mnaidriensis (Elephas antiquus) Fabiani 1928;
 Vaufrey 1929
 Mnemeiosaurus Deuterosauridae Nopcsa 1928C
 jubilai Huene, F. 1931A; Nopcsa 1928C
 mobilis (Ornithomimoides)
 Mochlorhinus Lystrosauridae Huene, F. 1931A
 modesta (Otocratia)
 modestus (Tapinochoerus)
 modicum (Chalicotherium, Macrotherium)
 Moeripithecus Cercopithecidae Zuckerman 1933B
 Moeritheriidae Moeritherioidea
 Moeritherium
 Moeritherioidea Proboscidea
 Moeritherium Moeritheriidae Anthony 1933;
 Anthony & Proteaux 1929;
 Friant 1931A; Gregory, J.
 1929B; Hall, H. 1929; Sheak
 1928; Watson 1929G
 moguntiacus (Tapirus)
 mohavense (Hipparion)
 mokattamensis (Platylaemus)
 moldavius (Holocentroides, Mimomys)
 molestus (Eocosmodon, Neoplagiaulax)
 molinoi (Prodolichotis)
 Molgophidae (?Branchiosauridae) Phyllospondyli
 Molgophis ?Branchiosauridae
 brevicostatus Romer 1930D
 maerurus Romer 1930D
 wheatleyi Romer 1930D [Cocytinus gyri-
 noides]; Steen 1931A [Cocytinus gyrynoides]
 Moloch Agamidae Nopcsa 1928B (Molochus)
 horridus Rieth 1932
 moloch (Keratcephalus)
 Molossidae Vespertilionoidea
 Molossides, Nyctinomus
 Molossides Molossidae Allen, G. 1932
 floridanus Allen, G. 1932
 molossus (Porthenus)
 molothroides (Pyelorhamphus)
 Molothrus Icteridae Miller, A. H. 1932A
 mombachiensis (Stephanodon)
 monacensis (Miospalax, Miotragocerus)
 Monaspidae [Phlyctaenaspidae] Acanthaspida
 Heintz 1929B (Becomes
 Heterogaspidae if Strand
 1932 is correct in substitut-
 ing Heterogaspis for Monas-
 pis preocc.)
 Monaspis Phlyctaenaspidae Heintz 1929B; Strand
 1932B [Heterogaspis]
 acuticornis Heintz 1929B
 borealis Heintz 1929B
 giganteus Heintz 1929B
 hornsundi Heintz 1929B
 minutus Heintz 1929B
 monedula (Colaeus)
 mongoliae (Cervus canadensis) Young 1932C
 mongoliae (Cervus megaceros) Boule et al. 1928
 mongolicus (Struthio)
 mongoliense (Protiguanodon, Protitanotherium)
 mongoliensis (Anosteira, Eudinoceras, Mandschuro-
 saurus, Menodus, Meta-
 rhinus, Pappichthys)
 Mongolosaurus Pinacosaurus Gilmore 1933D
 haplodon Gilmore 1933D
 Monocerhinus Rhinocerotidae Weber, M. 1928A
 [Rhinoceros]
 Monocloniinae [Centrosaurinae] Ceratopsidae
 Nopcsa 1928B (Incl. Bra-
 chyceratops, Chasmasaurus
 [Chasmosaurus], Mono-
 clonius and Styraeosaurus)
 Monoclonius Ceratopsidae Anon. 1933X; Lull
 1933A; Osborn 1933E
 flexus Parks 1921
 monoconus (Limnohyops)
 Monodelphia (= Eutheria = Placentaria = Placen-
 talia) Eutheria
 Monorhina [Marsipobranchii] Agnatha Goodrich
 1930B (Incl. Cylostomata
 and Ostracodermata), 1931
 Monotremata (= Ornithodelphia) Prototheria
 Howell, A. 1932 (limb
 structure); Huber 1930,
 1931A, B, (facial muscula-
 ture, descent)
 Monotreta (= Parapsida) Reptilia Hay 1930A
 (Subclass, incl. Squamata
 [Araucoscelomorphi + Tha-
 lattosauromorphi + Sauria
 + Serpentes])
 Monozygocrotapha Reptilia Nopcsa 1928B (Sub-
 class, incl. Ichthyopterygia,
 Theromorpha, Polycos-
 sauria, Dranitesauria, and
 Parapsida)
 monspessulana (Trionyx rotundiformis) Ber-
 gounioz 1933A
 monspessulanus (Rhinoceros)
 monsvialense (Anthracotherium)
 montana (Sicista)
 montanus (Anisaeodon, Apatosaurus, Aphelops,
 Astrodon, Diconodon, Men-
 odus, Symborodon, Tetras-
 tylus)
 monterini (Atalonodon)

- Monticavia Caviidae*
 shiptoni Kraglievich 1931A
Monteseohobatrachus Salientia, incertae sedie
 Broili 1932D; *Nopcsa*
 1931B; Romer 1933C
 gaudryi *Nopcsa* 1931B
moodiei (Mastodon)
mooki (Allognathosuchus)
Mookomys Heteromyidae Wood, A. 1931
 altifluminis Wood, A. 1931
moorei (Microleptes, Microlestes)
moravica (Congromuraena, Branchiosaurus, Leu-
 ciscus)
mordax (Crocota, Cyclotosaurus, Platyrrhinops,
 Triconodon, Tuditanus)
Morenelaphus Cervidae Kraglievich 1932A
 azpeitiani Cabrera 1929C
 brachyceros Cabrera 1929C
moreni (Canis)
Moreno-Merceratia Brontornithidae *Lambrecht*
 1933B [for *Palaeociconia*
 preoce.]
 cristata *Lambrecht* 1933B
morenoi (Canis, Dinocynops, Macrocyon)
Moreyella Selachii, incertae sedis *Gunnell* 1933
 aviculiformis *Gunnell* 1933
 trilobata *Gunnell* 1933
 typicalis *Gunnell* 1933
Moris Sulidae
 vagabundus *Wetmore* 1930F
moriturus (Anthracoekeryx)
Mormosaurus Tapinocephalidae
 seelyi Huene, F. 1931A
Moropus Chalicotheriidae Dietrich 1928A; Lucas
 1928
 elatus *Matthew* 1929A
Morosauridae [Camarasauridae] Sauropoda *Nop-*
csa 1928B (Incl. Camara-
 saurinae and Titanosau-
 rinae); Zittel 1932
Morosaurus Camarasauridae Huene, F. 1932A
Morphnus Falconidae
 daggetti Miller, L. 1928
 guianensis Miller, L. 1928
 woodwardi Howard 1932A
morricei (Aulophyseter)
morrisi (Sandalodus)
Mosasauridae (Incl. Platyrcarpidae, Tylosauridae
 and Globidentidae) *Mosa-*
sauroida Dane 1929 (Ar-
 kansas); Müllerried 1931
 (Mexico); Oliveira 1929 (S.
 Amer.)
 Amphekepubis, *Ancylocentrum* (= *Brachysaurus* = *Brachy-*
 saurana), *Mosasaurus*,
 Platecarpus, *Tylosaurus*
Mosasauroformes [Mosasauroidea] *Platynota* Hay
 1930A (Suborder of Sauria)
Mosasauroidea *Platynota*
Mosasaurus Mosasauridae Edinger 1929D; Ghidini
 1931
 nigeriensis *Swinton* 1930D
mosbachensis (Canis, Equus)
mosbachensis (Cervus megaceros) Edinger 1929A,
 1933A
mosbachensis (Sus scrofa) Kütke 1933
moschata (Desmana)
moschatus (Ovibos)
Moschognathus Tapinocephalidae
 whaitsi Huene, F. 1931A
Moschops Tapinocephalidae Westenhöfer 1929C
 capensis Huene, F. 1931A; Westenhöfer
 1928B
Moschosauridae [Titanosuchidae] *Dinocephalia*
 Nopcsa 1928B (of *Titano-*
 suchoidea)
Moschosaurus Titanosuchidae
 longiceps Huene, F. 1931A
Moschus Cervidae Loomis 1928B ("Moscus")
 moschiferus pekinensis Young 1932C
mourningi (Archaeohippus)
mrazeci (Mrazecia)
Mrazecia Stomiatidae *Pauca* 1929A
 mrazeci *Pauca* 1929A
Mucrotheriidae *Multituberculata* Huene, E. 1933
 (Mucrotheriidae of *Tritylo-*
 dontoidea)
Mucrotherium Tritylodontidae Huene, E. 1933
 cingulatum Huene, E. 1933
mudgei (Colonosaurus)
muensteri (Rhamporhynchus)
Mugilomorphi [Percoformes] *Physoclysti* Hay 1930A
 (Order of Teleostei)
mühlbergi (Palaeotherium)
mülleri (Haplobunodon, Polysphenodon)
Müllerornis Aepyornithidae *Cauderay* 1931; *Lam-*
brecht 1929C, E (Mueller-
 ornis); Lowe, P. 1928B,
 1930A; White, E. 1930
Müllerornithes [Aepyornithiformes] *Palaeognathae*
 Lowe, P. 1930B
multidentatus (Leidyosuchus)
multiformis (Amphiperca)
multipectinatus (Lepidocottus)
multiscrobiculatus (Mystriosaurus)
multisectis (Ancistrodus)
Multituberculata *Allotheria* Granger & Simpson
 1929; Simpson, G. G. 1929A
 (revision), L (general)
munieri (Lophiodon)
mufizi (Glyptodon)
Mufizia Interatheriidae
 paranensis Kraglievich 1931C
Mufizinae *Interatheriidae* *Kraglievich* 1931C (Incl.
 Mufizia)
Muntiacinae (= *Cervulinae*) *Palaeomerycidae*
 Weber, M. 1928A (p. 574; of
 Cervidae; incl. *Amphitra-*
 gulus, *Dremotherium*,
 Palaeomeryx, *Dicrocerus*
 and *Muntiacus* = *Cervulus*)
Muntiacus Palaeomerycidae
 bumiajuensis *Koenigswald* 1933
münzenbergensis (Ptychogaster boettgeri) *Stas-*
 sche 1928
Muraenosaurus Elasmosauridae *Nopcsa* 1928B
Muraenosox Otolithus
 minimus (Otolithus) *Frost* 1933A

- murchisoni (Hemicyclaspis)
 Muridae (Incl. Cricetidae and Cricetodontidae)
 Myoidea
 Alloerictus, Allophaiomys, Anomalomys, Apodecter, Apodemus (= Apodemys), Arvicola, Baranomys, Chi-onomys, Clethrionomys, Cricetinus, Cricetiscus, Cricetodon, Cricetulus, Cricetus, Dicrostonyx (= Cuniculus), Dolomys, Eusigmomys (?), Evotomys, Lagurus, Lemmus, Lithomys, Macrognathomys, Melissiodon, Mesocricetus, Microtus (= Microtis), Mimomys (= Cosomys), Mus, Myarion, Nesokia, Ondatra, Parahodomys, Peromyscus, Phaiomys (Microtinae), Phthinylla, Pitymys, Ptyssophorus, Reithrodon, Rhodanomys (= Omegodus), Sigmodon, Sinocricetus (= Sminthoides), Synaptomys, Ungaromys, Uromys
 Cricetinae, Microtinae, Murinae
 Murinae Muridae Hopwood 1929B; Weber, M. 1928A
 Incl. Apodecter, Apodemus, Mus, Phthinylla and Ptyssophorus of Auct.
 murinus (Dryomys, Myoxus, Potomarchus)
 Muroidae [Myomorpha] Simplicidentata Hay 1930A (Superfam. of Sciuriformes)
 Mus Muridae Matthew 1929A
 Muscardinus Myoxidae
 avellanarius Brunner 1933
 dacicus Kormos 1931A
 musceli (Nemachilus)
 musicus (Turdus)
 Mustela Mustelidae Ehrenberg 1931E; Pilgrim 1931
 angustifrons Viret 1929C
 crimea Simionescu 1932B
 elegans Viret 1929C
 eversmanni soergeli Ehik 1928
 furlongi Hall, E. 1930E
 (?) jägeri Pilgrim 1931
 lemanensis Viret 1929C
 leporium Pilgrim 1931
 lydekkeri Colbert 1933A
 madisonae Hall, E. 1930E
 minor Hall, E. 1930E
 minuta Viret 1929C
 mustelina Viret 1929C
 nivalis Brunner 1933
 minuta Heller 1932C
 pachygnatha Chardin & Piveteau 1930
 palaeosinensis Colbert 1933A
 palaeattica Pilgrim 1931 [Promeles]
 palerminea Brunner 1933
 pentelici Nafiz & Malik 1933; Pilgrim 1931
 pulchella Viret 1929C
 robusta Viret 1929C
 zibethoides Helbing 1930
 Mustelidae Canoidea Matthew 1929A (phylogeny); Pilgrim 1932, 1933B (phylogeny)
 Amphictis, Amyxodon, Aonyx, Brachypsalis, Bunaelurus, Charronia, Conepatus, Enhydra, Enhydrietus, Enhydriodon (= Amyxodon), Eomellivora, Grisonella, Gulo, Ischyrietus, Laphictis, Lontra, Lutra, Lutravus, Lutricetus, Martes, Martinogale, Meles, Mellivora, Miomustela, Mustela, Oligobunis, Palaeogale, Pannonictis, Parataxidea, Paroligobunis, Plesictis, Plesiogale, Plesiogulo, Pliogale, Plonictis (= Stenoplesictis), Potamotherium, Proailurus, Promeles, Promellivora, Promephitis, Putorius, Sinictis (?), Sivaonyx, Spilogale, Stenogale, Stephanodon, Sthenictis (= Stenictis), Taxidea, Tomictis, Trocharion, Trochictis, Vishnuonyx
 Lutrinae, Melinae, Mustelinae, Putoriinae
 mustelina (Mustela, Plesiogale)
 Mustelinae Mustelidae Pilgrim 1931
 mustelinus (Cynaretus Laphictis)
 Musteloidea Canoidea Kretzoi 1929 (Superfam. of Eucrodi, incl. Mustelidae)
 Mutabilia Caudata
 mutabilis (Ctenacanthus)
 mutilus (Aphelops)
 myaingensis (Anthracokeryx)
 Myarion Muridae
 antiquum Viret 1929C
 myarion (Plesiosminthus)
 Mycteria Ciconiidae
 americana Howard 1930
 Mycterosaurus Poliosauridae Broom 1927B
 Mycterosuchus Teleosauridae Nopcsa 1928B
 Myctophoidea [Scopelidae] Haplomi Hay 1930A (Myctophidae, of Iniomi)
 Mylagaulidae Aplodontioidea
 Mylagaulus
 Mylagaulus Mylagaulidae Frick 1931A; Gazin 1932
 Myliobates Myliobatidae Thomasset 1928B
 bellardii Leriche 1932C
 Myliobatidae Rajiformes
 Heteroptychodus, Myliobates (= Myliobatis)
 Myliobatis Myliobatidae
 albestii Pauca 1929B
 dixonii Obrutschew 1928B

- Mylodon Mylodontidae Conkling 1932; Matthew 1920J; Pocock 1929; Van der Klaauw 1930B
 darwini Kraglievich 1928C
 harlani Figgins 1927; Kraglievich 1928C; Nininger 1928
 robustus Kraglievich 1928C
 tarijensis Collins 1933
 Mylodontidae Megatherioidea Kraglievich 1931C (of Mylodontoidea, incl. Promylodontinae); Van der Klaauw 1930B (tympanic region)
 Eubradys, Eumylodon, Glossotherium, Gnathopsis, Grypotherium, Lestodon, Mylodon, Neomylodon, Oetomylodon, Paramylodon (= Oryctotherium Leidy), Prolestodon, Promylodon, Scelidotherium, Synhapalops?
 Lestodontinae
 Mylodontoidea [Mylodontidae] Megatherioidea Kraglievich 1931C (of Tardi-grada, incl. Mylodontidae)
 Mylohyus Tagassuidae
 argentinus Rusconi 1930G
 gidleyi Simpson, G. G. 1929H
 Mylostomiidae Brachythoraci
 Dinomylostoma
 Myocastor Myocastoridae
 columnaris Rusconi 1929C, 1931I
 coypus Rusconi 1929C, 1930H
 bonariensis Rusconi 1930A
 minor Rusconi 1929C
 obesus gracilis Rusconi 1929C
 paranensis Rusconi 1929C
 priscus Rusconi 1939C
 Myocastoridae Hystricoidea Rusconi 1929C (Incl. Neoreomys, Eumysops, Isomyopotamus, Paramyocastor, etc.)
 Eumysops, Isomyopotamus, Myocastor (= Myopotamus = Matyoscor), Neoreomys, Paramyocastor
 Myogale Simionescu 1932B
 Myohyracidae Hyracoidea Romer 1933C; Simpson, G. G. 1931B
 Myohyrax
 Myohyrax Myohyracidae
 osborni Hopwood 1929B
 Myoidea Myomorpha
 Myomorpha Simplicidentata
 Myopotamus Myocastoridae
 fossilis Rusconi 1929C [Myocastor]
 priscus Rusconi 1929C
 Myosaurus Dicynodontidae
 gracilis Huene, F. 1931A
 Myotis Vespertilionidae Brunner 1933
 mixnitzensis Wettstein 1931
 mystacinus Ehrenberg, 1929B; Ehrenberg & Sickenberg 1929
 Myoxidae Myoxoidea
 Brachymys, Dyromys, Glis, Muscardinus, Myoxus
 Myoxoidea Myomorpha
 Myoxus Myoxidae
 glis Liebus 1929A (Myoxia)
 var. *sackdillingensis* Heller 1930A
 murinus Viret 1929C
 obtusangulus Viret 1929C
 Myripristis Berycidae
 priemi (Otolithus) Frost 1933A
 Myrmecophagoidea (= Vermilingua) Pilosa
 Myrus Anguillidae
 candatus (Otolithus) Frost 1933A
 mystacinus (Myotis)
 mystica (Florentinoameghinia)
 Mysticeti Cetacea Abel, O. 1933C (Mystacoceti); Kellogg 1928A (classification); Simpson, G. G. 1931B
 mysticus (Conger, *Otolithus*) Frost 1933B (Congridarum)
 Mystipterus Vespertilionidae Hall, E. 1930B
 vespertilio Hall, E. 1930B
 Mystriosaurus Teleosauridae Berckhemer 1930A; Mercier 1933
 bollensis Berckhemer 1928C
 chapmanni Berckhemer 1928C
 mandelslohi Anderson, C. 1932A
 minimus Berckhemer 1928C
 multiserobiculatus Berckhemer 1930A
 Mystriosuchinae Phytosauridae Nopcea 1928B (of Belodontidae, incl. Angistorhinus, Episcoposaurus, Leptosuchus, Mystriosuchus, Palaeorhinus, Promystriosuchus, Rileyia, Rutiodon and Stegomerus)
 Mystriosuchus Phytosauridae Nopcea 1928B
 planirostris Camp 1930B
 plieningeri Camp 1930B; Seemann 1933
 rütimeyeri Camp 1930B
 Mytaras Branchiosauridae Steen 1931A
 maerognathus Steen 1931A
 mytilinii (Gazella)
 Myzichthyes Pisces Woodward 1931B (Incl. Agnatha and all Pisces except Crossopterygii and Dipnoi)
 nagrii (Rhizomys)
 Najadochelys Bothremyidae
 maior Staesche 1929
 patagonica Staesche 1929
 namadica (Loxodonta)
 namadicus (Elephas, Hippopotamus, Palaeoloxodon)
 namaguense (Notohipparion)
 namaguensis (Hyaena)
 nambiana (Martinogale)
 nambianus (Martes)
 Nannippus Equidae Stirton 1933
 lenticulare Matthew & Stirton 1930A
 Nannocetus Cetotheriidae Kellogg 1929B
 eremus Kellogg 1929B
 nannodes (Grus)

- Nannolithax Delphinidae Kellogg 1931B*
gracilis Kellogg 1931B
Nannosaurinae [Nanosauridae] Iguanodontoidae
Nopcea 1928B (of Kalo-
dontidae, incl. Nanno-
saurus [Nanosaurus])
Nannosuchus Goniopholididae Nopcea 1928B
Nannotragulus Hypertragulidae
loomisi Loomis 1933A
Nanocavia Caviidae
shiptoni Kraglievich 1931A (Monticavia)
nanolophus (Caenopus platycephalus) Wood, H.
1931
Nanomys Ptilodontidae Simpson, G. G. 1929A
[Cimolomys]
Nanomys Ptilodontidae Simpson, G. G. 1929A
[Cimolomys]
Nanosauridae (= Poposauridae) Iguanodontoidae
Nanosaurus, Poposaurus
Nanosaurus Nanosauridae Nopcea 1928B
nanum (Astrapotherium, Dremotherium, Plagio-
sternum)
nanus (Archaeohippus, Astrodon, Macrogathomys,
Platacodon, Praolestes, Pro-
cyon, Protaspis, Testudo)
nanus (Cricetus cricetus) Schaub 1930B
nanus (Merluccius, Otolithus) Roedel 1930
Naomichelys Baenidae Nopcea 1928B
Naosaurus Edaphosauridae Nopcea 1928B (?Also
as "Neosaurus" in Sphen-
acodontidae); Romer 1928B
nasicornis (Pareiasuchus)
nasutus (Capitosaurus)
natalensis (Polystrosaurus)
natans (Sivalictis)
natator (Champsosaurus)
nathotensis (Stegolophodon)
Natrix Colubridae
natrix Szunyoghy 1932
tessellata Szunyoghy 1932
natrix (Natrix)
naui (Dorcatherium)
naumanni (Loxodonta)
nazari (Palaeotaxodon)
neanderthalensis (Homo)
Neanthropidae [Homininae] Hominidae Zucker-
man 1933A, C (Subfam. [?]
of Hominidae. Incl. mod-
ern and upper Paleolithic
man)
neas (Felis)
nebrascense (Hyracodon)
nebrascensis (Archidiskodon meridionalis) Osborn
1932B
nebrascensis (Aretodus, Stylemys)
Necrolemur Microchoeridae Gregory & McGregor
1929; Henckel 1930B
raabi Heller 1930B; Weigelt 1931, 1932A
Necrolemuridae [Microchoeridae] Tarsioidae Abel
O. 1933C
Necrolestes Necrolestidae
patagonensis Rieth 1931B
Necrolestidae ?Chrysocloroidea
Necrolestes Simpson, G. G. 1931B
necrophila (Eomellivora)
Nectridae [Nectridia] Lepospondyli Huene, F.
1931J ("Superfamily")
Nectridia Lepospondyli Noble 1931; Romer 1930D
(Incl. Urocordylidae and
Ceraterpetontidae)
neglectus (Protrypidonotus)
nehringi (Canis, Dinocynops, Stereocyon)
nehringi (Equus caballus) Bourdelle 1928
Nemachilus Cyprinidae
musceli Pauca 1929A
Nematoptychius Palaeoniscidae
greenocki Watson 1928B
Nemopteryx Gadidae Weiler 1933A
Nemorhaedus Bovidae
palmeri Miller, G. 1930
Neanthropus Hominidae Berg 1930
Neobunodontia [Suoidae] Bunodonta Abel, O.
1933C (Incl. Hippopotami-
dae and Suidae); Weber, M.
1928A
Neocavia Caviidae Kraglievich 1932B
lozanoi Kraglievich 1932B
Neoceratodus Ceratodontidae
forsteri Kesteven 1931A
Neocoelus Caviidae
giganteus Kraglievich 1930D
magnus Kraglievich 1930D
pinkneyi Simpson, G. G. 1930F
robustus Kraglievich 1930D
tarijensis Kraglievich 1930D (Pliohydro-
choerus)
Neotenenacodon Ptilodontidae Granger & Simpson
1929 [Liotomus]
marshi Granger & Simpson 1929 [Lio-
tomus]
Neocybium Scombridae Weiler 1932C
Neodesmostylus Mammalia? Khomenko 1928
primigenius Khomenko 1928
Neodipnoi [Dipnoi, except Dipteridae] Dipnoi
Naef 1931 (group of Urone-
moidea, incl. Uronemus
[sic])
Neoeplema Chinchillidae
contorta Kraglievich 1929B
Neoeplemidae [Chinchillidae] Hystricoidea
Kraglievich 1929B (of Ro-
dentia)
Neofelinidae Felidae Kretzoi 1929 (incl. Neofelis)
Neofelis Felidae Kretzoi 1929
neogaea (Rhamphostoma, Rhamphostomopsis)
Neogaeornis Hesperornithidae Lambrecht 1929B
wetzeli Lambrecht 1929B
neogaeus (Smilodon)
Neognathae ?incertae sedis ?Neornithes
Pseudalaudula
Neogyps Falconidae
errans Howard 1932A
Neohaleopsis Clupeidae Weiler 1928B
striatus Weiler 1928B
trispinosus Weiler 1928B
Neohipparion Equidae Abel, O. 1928A
eurystyle Matthew & Stirton 1930A
Neohippus Equidae Antonius 1928 [Equus]
Neolicaphrium Proterotheriidae
recens Rusconi 1931I

- Neoliotomus Ptilodontidae Jepsen 1930B*
conventus Jepsen 1930B
Neomylodon Mylodontidae Kraglievich 1928C;
Van der Klaauw 1930B
Neomys Soricidae Brunner 1933
sinensis Zdansky 1928
Neophrontops Falconidae
americanus Howard 1932A
Neoplagiaulax Ptilodontidae
americanus Granger & Simpson 1929
marshi Granger & Simpson 1929
molestus Granger & Simpson 1929
Neoprosencephalia Gnathostomata Kesteven
1931B (Superclass of Verte-
brata, incl. Dipnoi + Tetra-
poda)
Neoreomys Myocastoridae Rusconi 1929C
Neornithes Aves
Neosodon (Pelorosaurus) Camarasauridae Huene,
F. 1932A (= Caulodon)
Neotherium Otariidae Kellogg 1931B
mirum Kellogg 1931B
Neptunochelys Thalassemyidae Nopcsa 1928B
nerviensis (Synechodus)
nescherensis (Canis)
Nesodon Notohippidae Matthew 1929M; Patter-
son, B. 1932A; Scott, W. 1928A
magnus Scott, W. 1928A
Nesodontidae [Notohippidae] Toxodonta Abel, O.
1933C
Nesokia Muridae Matthew 1929A
Nesophontes Nesophontidae
hypomicrus Müller, G. 1929B
paramicrus Miller, G. 1929B
zamicrus Miller, G. 1929B
Nesophontidae Soricoidae
Nesophontes
Nessariostoma Macropetalichthyidae Broili 1933D
granulosum Broili 1933D
Nestoritherium Chalicotheriidae Matthew 1929A
nethercombensis (Magnosaurus, Megalosaurus)
neumanni (Papio anubis) Dietrich 1933
Neurankylus Baenidae
baueri Sternberg, C. H. 1932; Wiman
1933C
Neurotrichus Talpidae Weber, M. 1928A
Neuryurus Glyptodontidae
chapadmalensis Castellanos 1929; Weber,
M. 1928A
Neusticosaurinae Nothosauridae Nopcsa 1928B (of
"Pachypleuridae"), 1928C
(of Pachypleurosauridae,
incl. Neusticosaurus)
Neusticosaurus Nothosauridae Corroy 1933; Peyer
1932A
pusillus Schmidt, M. 1931
Neustosaurus Metriorhynchidae
gigondarum Piveteau 1928
nevadanus (Sphenophalos)
nevadensis (Metechinus)
newberryi (Brachydeetes, Sauroplesura)
newelli (Coelacanthus)
newtoni (Eosimops, Lamiasaurus, Mimomys)
Ngandong Man Homiidae Dubois, E. 1932B
Nicrosaurus [Phytosaurus] Phytosauridae
kapffi Camp 1930B
nigeriensis (Mosasaurus)
nigridens (Carpolestes)
nihowanensis (Machairodus)
niloticus (Varanus)
nilssoni (Bubalus)
Nimravidae [Felidae] Feloidea Kretzoi 1929 (of
Machairodontoida)
Nimravinae Felidae Kretzoi 1929 (of Nimravidae,
incl. Ailurictis, Nimravus,
Heterofelis, Hyperailurictis,
Afrosmilus, Sivasmilus,
Propontosmilus, Ponto-
smilus, Paramachaerodus
and Archaeolurus)
Nimravus Felidae Kretzoi 1929; Piveteau 1932A;
Stock 1932E
meridianus Stock 1933B
niobrarenensis (Equus)
nippon (Cervus)
nipponicus (Sus)
nishneudensis (Canis, Cuon)
nitida (Homolaspis)
nitriae (Euthecodon, Tomistoma)
nivalinus (Microtus)
nivalis (Microtis) Ehrenberg 1929B [for Microtus]
nivaloides (Microtus, Pitymys)
nobilis (Aletornis, Basilemys, Cynodesmus, Pro-
togrus)
nobilissimus (Holoptychius)
noblei (Laoporus)
Nochelesaurus Pareiasauridae Boonstra 1932B,
1933C; Haughton 1930A;
Haughton & Boonstra 1930
alexanderi Haughton & Boonstra 1929
strubeni Haughton & Boonstra 1929;
Huene, F. 1931A (Nochelo-
saurus)
Noctilionidae Emballonuroidea Weber, M. 1928A
nocturna (Vinyakia)
nodosa (Baena)
Nodosauridae Nodosauroidae Gilmore 1930C,
1933C, D; Nopcsa 1929C
(Incl. Acanthopholinae,
Panoplosaurinae, Ankylo-
saurinae and Nodosaurinae)
Ankylosaurus, Anodontosaurus, Dyo-
plosaurus, Edmontonia,
Euoplocephalus (= Euopo-
cephalus), Hierosaurus,
Hoplitosaurus, Lameta-
saurus?, Mongolosaurus,
Nodosaurus, Palaeoscinus,
Panoplosaurus, Pinaco-
saurus, Polacanthoides,
Polacanthus, Scolosaurus,
Stegopelta
Acanthopholinae, Ankylosaurinae,
Nodosaurinae, Panoplo-
saurinae
Nodosaurinae Nodosauridae Gilmore 1930C (re-
jects this subfam.); Nopcsa
1929C (Incl. Nodosaurus
and Loricosaurus)

- Nodosauroidae Orthopoda
 Nodosaurus Nodosauridae Anon. 1933-I; Gilmore 1930C; Nopesa 1929C
- Nopachthus Glyptodontidae
 coagmentatus Castellanos 1933B
 trouessarti Castellanos 1933B
- nopcsai (Elopteryx, Sokotosaurus, Trionyx)
 nordicus (Loxolophus)
 nordmanni (Alosa)
- Nostolepis Coelolepidae
 (?) dentoides Hoppe 1931A
 (?) lata Hoppe 1931A
 (?) parva Hoppe 1931A
 (?) pseudocostata Hoppe 1931A
- notabilis (Aspidichthys)
- Notanthropus Hominidae
 eurafricanus Fischer, E. 1933B
 mediterraneus Fischer, E. 1933B
- Notharctus Adapidae Gregory, W. 1929B, 1930C; Henckel 1928A; Straus 1929
- Nothocyon Canidae Matthew 1929P
 acridens Matthew 1932A (for Cynarctus auct.)
 curvipalatus Pilgrim 1932
 lemur Hall & Martin 1931
- Nothodon [Diadectes] Diadectidae
 lentus Pfannenstiel 1932A
- Nothosauria Saurpterygia
 Nothosauridae (Incl. Pachypleurosauridae = Pachypleuridae) Nothosauria Nopesa 1928B (of Nothosauroidae, incl. Lariosaurinae and Nothosaurinae)
 Anarosaurus, Ceresiosaurus, Cymatosaurus, Dactylosaurus, Germanosaurus (= Eury-saurus), Lamprosauroides (= Lamprosaurus), Lariosaurus (= Macromirosaurus), Macromirosaurus, Neusticosaurus, Nothosaurus, Pachypleurosaurus (= Pachypleura), Phygosaurus, Pistosaurus, Pro-neusticosaurus, Psilotrachelosaurus, Rhaeticonia, Simosaurus
 Lariosaurinae, Neusticosaurinae, Nothosaurinae, Pachypleurosaurinae, Simosaurinae
- Nothosaurinae Nothosauridae Nopesa 1928B, C (Incl. Nothosaurus, Cymatosaurus, Germanosaurus and Pistosaurus)
- Nothosauroidae Saurpterygia Nopesa 1928B, C (Incl. Pachypleurosauridae and Nothosauridae)
- Nothosaurus Nothosauridae Berckhemer 1930C; Corroy 1933; Dienst 1933
- Nothrotherinae Megalonychidae Kraglievich 1928B
- Nothrotherium Megalonychidae Anon. 1930O, 1931O; Conkling 1932; Harrington & Scherer 1930; Matthew 1929I; Moodie 1929F; Romer 1933D; Simpson, G. G. 1933H; Stock 1931E; Woodward 1933B
 roveri Kraglievich 1930F, 1931D
 shastense Hausman 1929; Lull 1929B, 1930A
- Notidanidae Squaliformes
 Chlamydoselachus, Notidanus
- Notidanoidea Squaliformes Romer 1930D (of Selachii)
- Notidanus Notidanidae Beckers 1932; Weiler 1933A
- Notiomastodon Mastodontidae Cabrera 1930; Castellanos 1933A
 ornatus Cabrera 1930
- Notioprogonia Notoungulata Simpson, G. G. (Amer. Mus. Novit. 750, p. 7; suborder, incl. Arctostylopidae, Henricosborniidae and Notostylopidae)
- Notocentrophori [Salientia] Amphibia Huene, F. 1931J (stem group of Anura)
- Notochampsia Notochampsidae Huene, F. 1933A
 Kuhn 1933A; Nopesa 1928B (Nothochampsia, in Erioposuchidae)
- Notochampsidae (= Protosuchidae = Archaeosuchidae) Protosuchia Huene, F. 1933A (Crocodilia); Kuhn, Oskar 1933A (Pseudosuchia); Nopesa 1929B (Crocodiloidea)
 Erythrochampsia, Notochampsia, Pedeticosaurus?, Protosuchus (= Archaeosuchus preocc.)
- Notochelone Cheloniidae Nopesa 1928B
- Notochoerus Suidae Dietrich 1933A
 meadowsi Broom 1928B
 paiceae Broom 1931B
- Notohipparion Equidae Haughton 1932A
 namaguense Haughton 1932A; Van Hoepen 1932A
- Notohippidae (Incl. Nesodontidae and Rhychippidae) Toxodonta
 Adinotherium, Argirohippus, Beroia, Nesodon, Rhynechippus
- Notomorpha Dermatomyidae Nopesa 1928B
- Notopachyrucos Hegetotheriidae Rusconi 1933A
 tambuttoi Rusconi 1933A
- Notopithecidae Typotheria
 Notopithecus
- Notopithecus Notopithecidae
 adapinus Simpson, G. G. 1932J
- Notostylopidae Notioprogonia
 Notostylops
- Notostylops Notostylopidae Gregory, W. 1929I; Patterson, B. 1932A; Simpson, G. G. 1931D, 1933A
 brachycephalus Simpson, G. G. 1932J
- Notosuchidae (Incl. Libyosuchidae) Mesosuchia Nopesa 1928B (Crocodiloidea, incl. Notosuchinae and Libyosuchinae [Libyosuchinae])
 Brasileosaurus (= Uruguayosuchus), Cynodontosuchus, Dorato-

- don, *Libycosuchus* (= *Lybicosuchus*), *Notosuchus*
Libycosuchinae (= *Lybicosuchinae*), *Notosuchinae*, *Uruguaysuchinae* (= *Uruguaychinae*)
Notosuchinae *Notosuchidae* *Nopcea* 1928B (Incl. *Cynodontosuchus* and *Notosuchus*)
Notosuchus *Notosuchidae* Huene, F. 1933A; Kalin 1933A; *Nopcea* 1928B; Simpson, G. G. 1933I
Nototheriidae [Diprotodontidae] *Phalangeroidea* Simpson, G. G. 1930E
Nototherium *Diprotodontidae* *mitchelli* Anderson, C. 1933
Notoüngulata *Monodelphia*, Bertoni 1928; Gregory, W. 1929I; Cabrera & Kraglievich 1931; Scott, W. 1929A, 1930C; Simpson, G. G. 1933R (of *Eutheria*)
Notoüngulata? *Incertae sedis* *Monodelphia* *Archaeopius*, *Eodidelphys* *nouleti* (*Allaeochelys*, *Cainotherium*) *noviciensis* (*Testudo antiqua*) Glaessner 1933A *novomexicanus* (*Merychylus medius*) Frick 1929 *novus* (*Fieraster*) *nummifer* (*Ptyonius*) *nürtingensis* (*Leptopterygius*) *nyasae* (*Platycheloides*) *Nyctea* *Strigidae* *scandiacae* Kormos 1933G
Nyctereutes *Canidae* *viverrinus* *genitor* Matsumoto 1930F *viverrinus okuensis* Matsumoto 1930F
Nycticeorax *Ardeidae* *nycticeorax* Howard 1929 *nycticeorax* (*Nycticeorax*)
Nyctitheriidae *Soricoidae* Simpson, G. G. 1928B, 1931B
Protentomodon
Nyctinomys *Molossidae* Viret 1929C *stehlini* Viret 1929C
Nyctophus *Teleostei* *dainelli* Erasmo 1930A
Nyctosaurus *Ornithocheiridae* *Nopcea* 1928B
Nyssodon *Didelphiidae* Simpson, G. G. 1929A
Nythosaurus *Cynodontia* Simpson, G. G. 1933E *larvatus* Parrington 1933; Watson 1931B
obesus (*Helicthys*, *Myocastor*, *Trichechus*) *obliqua* (*Loxodonta africana*) Dart 1929B
obliquestriatus (*Perca*, *Otolithus*) Roedel 1930
oblongus (*Cardipeltis*) *obscura* (*Grypolithax*) *obscura* (*Pseudalaudula pispoletta*) Tugarinov 1932
obscurus (*Xenognathus*) *obsoletus* (*Leptophractus*) *obtusa* (*Parasaniwa*, *Phyllonycteris*) *obtusangulus* (*Myoxus*) *obtusidens* (*Mesonyx*) *obtusum* (*Dendrerpeton*) *obtusus* (*Erpetosaurus*, *Tuditamus*)
Ocadia *Emyidae* *kehreri* Staesche 1928
messeliana Staesche 1928
 (?) *perplexa* Gilmore 1931B
Ocalientinus *Mastodontidae* Frick 1933 *ojocaliensis* Frick 1933
occidentale (*Subhyracodon*) *occidentalis* (*Bison*, *Equus*, *Irenesauripus*, *Paleonictis*, *Sthenurus*)
occitanica (*Pristiphoca*) *occultus* (*Ophidium*, *Otolithus*) Huckle & Voigt 1929 (*Ophidiidarum*)
ochoticus (*Trichechus obesus*) Borissiak 1930E
Ochotona *Ochotonidae* Brunner 1933; Ehrenberg 1932B
complicidens Boule, et al. 1928
gobiensis Young 1932A
ursui Simionescu 1930C, 1932B
Ochotonidae (= *Lagomyidae*) *Duplicidentata* *Amphilagus*, *Australagomys*, *Desmatolagus*, *Lagodus*, *Lagomys*, *Ochotona*, *Piezodus*, *Prolagus*, *Titanomys*
Ocnopus *Megatheriidae* Strand 1931
ocreata (*Felis*)
Octagomphus *Cynodontia* Huene, F. 1928B (*Octagomphus*)
octevillensis (*Steneosaurus larteti*) Joleaud 1928B
Octodontidae (Incl. *Capromyidae*) *Hystriicoidea* *Aphatretus*, *Capromys*, *Ctenomys*, *Dicelophorus*, *Geocapromys*, *Hexolobodon*, *Isobolodon*, *Megactenomys*, *Paractenomys*, *Plagiadonta*, *Platacomys*
Octomyodon *Mylodontidae* *aversus* Kraglievich 1931C
Odobenidae *Pinnipedia* *Odobenus* (= *Odobaenus* = *Trichechus partim*)
Odobenus *Odobenidae* *rosmarus* Allen, G. 1930
Odocoileus *Cervidae* Kraglievich 1931D; Loomis 1928B; Russell & Vander-Hoof 1931
dolichopsis Engels 1932
virginianus Engels 1933; Lyon 1931
Odontaspis *Lamnidae* Piveteau 1933B; Weiler 1933A
acutissima Weiler 1930A
acutissima *morph. inflata* Menner 1928
cuspidata Boni 1933; Weiler 1930A; White & Frost 1931
teretidens White & Frost 1931 (*Synodontaspis*)
elegans White & Frost 1931
macrota White & Frost 1931
platensis White & Frost 1931 (*Parodontaspis*)
taurus White & Frost 1931 (*Synodontaspis*)
Odonterpeton *Branchiosauridae* *triangularis* Romer 1930
Odontoceti *Cetacea* Kellogg 1928A (classification); Neuville 1932A (dentition)
Odontognathae *Neornithes*
Odontophis *Palaeophidae* *Nopcea* 1928B

- Odontophora [Gnathostomata] Craniata *Naef* 1931
 (group of Vertebrata, incl.
 Placodermi and Gantho-
 stomi)
 Odontopteryges Peleciformes
 Odontopterygidae Odontopteryges
 Odontopteryx
 Odontopteryx Odontopterygidae
 longirostris *Lambrecht* 1930B
 oeberti (Lonchorhynchus)
 Oedolithax Delphinidae *Kellogg* 1931B
 mira *Kellogg* 1931B
 oeningensis (Prolagus)
 Oestoccephalus Urocordylidae
 amphiuminis *Romer* 1930D
 marshii *Romer* 1930D
 pectinatus *Romer* 1930D
 rectidens *Romer* 1930D
 remex *Steen* 1931B
 serrulus *Romer* 1930D
 vinehellianus *Romer* 1930D
 officinalis (Seineus)
 ogallalae (Bassariscus)
 Ogmodirus Polycotyliidae *Nopcea* 1928B
 ogygia (Felis, Machairodus, Paramachaerodus)
 oharrai (Hoplophoneus)
 Ohiodorulites Ichthyodorulites *Whitley* 1933
 armatus *Whitley* 1933
 ohioensis (Anomoeichnus, Castoroides, Ichthyacanthus)
 Oioceros Bovidae
 proaries *Pilgrim & Hopwood* 1928
 rothi *Arambourg & Piveteau* 1929A; *Pilgrim & Hopwood* 1928
 wagneri *Pilgrim & Hopwood* 1928
 ojocaliensis (Ocalientinus)
 Okapia Giraffidae *Loomis* 1928B; *Matthew* 1929A
 (Ocapia)
 Okapiinae Giraffidae *Weber, M.* 1928A
 okuensis (Nyctereutes viverrinus) *Matsumoto*
 1930F
 oldawayi (Struthio)
 Oldfieldthomasia Archaeopithecidae
 debilitata *Simpson, G. G.* 1932J
 oldowayensis (Palorovis)
 Oligobunus Mustelidae
 gemmarosae *Loomis* 1932A
 vanttassensis *Loomis* 1932A
 oligocenicus (Scomber)
 Oligocorax Phalacrocoracidae *Lambrecht* 1931C,
 1933B
 littoralis *Lambrecht* 1931C, 1933B
 miocaenus *Lambrecht* 1933B
 Oligokyphus Tritylodontidae *Schmidt, M.* 1928;
Simpson, G. G. 1928C
 oliveirai (Enchodus)
 olivensis (Eumetopias jubata) *Rusconi* 1931F
 olivensis (Reithrodon)
 oliverhayii (Bison) *Figgins* 1933A
 olsenii (Dolichorhinus)
 Olsenia Chalicotheriidae *Matthew* 1929A
 olssoni (Podocnemis)
 omatus (Sclerocalypus)
 ombonii (Hyracodon, Trigonias)
 omegodon (Siphneus)
- Omegodus Muridae *Viret* 1929C [Rhodanomys]
 echimyoides *Viret* 1929C
 Omosaurus Phytosauridae
 perplexus *Camp* 1930B (Rutiodon)
 "Omosaurus" Stegosauridae *Nopcea* 1928B
 Omphalosauridae Ichthyosauria
 Omphalosauroidae Ichthyosauria *Nopcea* 1928B
 (Suborder, incl. Omphalo-
 sauridae)
 onca (Felis, Pardotigris)
 Onchus Ichthyodorulites *Schmidt, H.* 1933
 concinnus *Gross, W.* 1930, 1933A
 dilatatus *Gross, W.* 1933A
 laevis *Gross, W.* 1933A
 latus *Leriche* 1931
 major *Gross, W.* 1932C, 1933C, D
 marginalis *Gross, W.* 1933A
 penetrans *Bryant* 1932
 roemeri *Hoppe* 1931A
 sublaevis *Gross, W.* 1933A
 tenisculatus *Gross, W.* 1933A
 tenuispinus *Gross, W.* 1933A
 windti *Heintz* 1933B; *Weigelt* 1930D
 Ondatra Muridae
 idahoensis *Wilson* 1933C
 idahoensis *Wilson* 1933C
 minor *Wilson* 1933C
 Onhippidion Equidae
 compressidens *Rusconi* 1931E
 Onhippidium Equidae *Matthew* 1929R
 Onychodontidae Crossopterygii, incertae sedis
Gross, W. 1933D (Crossop-
 terygii)
 Onychodus Crossopterygii
 jaekeli *Gross, W.* 1933D
 radicosus *Gross, W.* 1933D
 Onychopus Ichneutes Moodie 1931B [Wakarusopus]
 Oolites (eggs, egg shells and egg capsules) Gna-
 thostomata
 bathonicae *Van Straelen* 1928 (Reptilia)
 sphaericus *Van Straelen* 1928 (Reptilia)
 Opetosaurus Dolichosauridae *Nopcea* 1928B
 Ophiacodontidae Pelycosauria
 Diopaeus, Theropoleura, Therosaurus
 Ophichthys Anguillidae
 acutus (Otolithus) *Frost* 1933A
 Ophiderpeton Ophiderpetontidae
 amphiuminis *Romer* 1930D; *Steen* 1931A
 brownriggi *Steen* 1931A
 Ophiderpetontidae Aistopoda *Romer* 1930D
 Ophiderpeton, Thyrsidium
 Ophidia [Serpentes] Squamata *Hoffstetter* (Arch.
 Mus. d'Hist. Nat. Lyon, 15,
 1939; incl. Sections Cholo-
 phidia, Scolecophidia,
 Henophidia and Caeo-
 phidia); *Nopcea* 1928B
 (Suborder, incl. Cholo-
 phidae, Angiostomatidae,
 and Alethinophidae)
 Ophidiidae (Incl. Ammodytidae) Anacanthini
 Ammodytes?, Ophidium
 Ophidium Ophidiidae
 biarrizense *Sulc* 1932A
 biscaicum *Sulc* 1932A

- difformis (Otolithus) Huckle & Voigt 1920
 (Ophidiidarum)
 (?) longipinnatus *Paucal* 1931A
 occultus (Otolithus) Huckle & Voigt 1920
 (Ophidiidarum)
 Ophiodeirus (Protosauria) Araucoscelidia Romer
 1928B
 Opisthocoele Salientia Noble 1931 (Suborder)
 Opisthoctenodon Endothiodontidae
 mckayi Huene, F. 1931A [Pristerodon]
 Opisthodaetylidae Phororhaci Kraglievich 1932C
 Opisthodaetylus Opisthodaetylidae Kraglievich
 1932C
 Opisthopsalis Hyaenodontidae Matthew, Granger &
 Simpson 1929
 vetus Matthew, Granger & Simpson 1929
 Opistias Sphenodontidae Nopcea 1928B
 Opisthoglypha [Opisthoglypha] Colubridae Nopcea
 1928B (Gens of Colubrinae,
 recent genera listed)
 oppenoorthis (Cervus) Koenigswald 1933
 Opsiceros Rhinocerotidae Matthew 1931A
 hemioechus Matthew 1931A
 leptorhinus Matthew 1931A
 Ophthalmosaurus Ichthyosauridae Woodward
 1929C
 optima (Dorcameryx)
 Oracanthus Ichthyodorulites
 farringtoni Roy 1929
 Oraodon Ptilodontidae Simpson, G. G. 1929A
 [Meniscoessus]
 Orangiatherium Bovidae Van Hoepen 1932C
 vanrhyni Van Hoepen 1932C
 Orasius Giraffidae Matthew 1929A
 sivalensis Matthew 1929A
 speciosus Arambourg & Piveteau 1929A
 orbicularis (Pleuronectes, *Otolithus*) Frost 1933B
 (Pleuronectidarum)
 orbignyi (Ictitherium, Thalassictis, Viverra)
 orbitoangulatus (Halticosaurus)
 Orea Delphinidae Sarra 1933
 oreadensis (Asterolepis)
 oregonensis (Diprionomys, Leptarectus, "Rhin-
 oceros")
 oregonus (Hydrotheriakornis)
 Oreodon Merycoidodontidae
 culbertsoni Hernon 1930A; O'Hara 1930A
 (Merycoidodon)
 Oreodontidae [Merycoidodontidae] Agrioceroidea
 Oreopithecus Cercopithecidae Gregory & Mc-
 Gregor 1929; Zuckerman
 1933B
 Oreortyx Phasianidae
 picta Wetmore 1932
 orientale (Prohyracodon)
 orientalis (Acodus, Hecanthropus, Heterosminthus,
 Machairodus, Paramachai-
 aerodus, Pecarichoerus,
 Plesiothomomys, Pontosmi-
 lus, Stegodon, Thomomys)
 Orinosaurus Teratosauridae Huene, F. 1932A
 ornata (Asterolepis, Holmesella)
 ornatissimus (Rhadinichthys)
- ornatus (Archegosaurus, Brachymys, Lycaenops,
 Notiomastodon, Oxygna-
 thus, Sclerocalypus)
 ornatus (Conger, *Otolithus*) Frost 1928 (Congri-
 darum)
 Ornichnites Ichnites
 caudatus Jaekel 1929A
 Ornithischia Dinosauria Hartmann-Weinberg
 1928B (Kazakstan)
 Ornithocephalidae [Pterodactylidae] Pterodactyl-
 oidea
 Ornithocephaliformes [Pterodactylidae] Pterosauria
 Hay 1930A (Suborder of
 Pterosauri)
 Ornithocephalinae Pterodactylidae Hay 1930A (of
 Ornithocephalidae)
 Ornithocephalus Pterodactylidae Hay 1930A (for
 Pterodactylus); Pleninger
 1930 [Pterodactylus]
 Ornithocheiridae (Incl. Pteranodontidae) Ptero-
 dactylidae Nopcea 1928B
 (Ornithocheirinae); Tornier
 1933; Zittel 1932 (of Ornitho-
 cheiroidea)
 Criorhynchus, Lonchodectes, Nycto-
 saurus, Ornithocheirus,
 Ornithodesmus, Ornitho-
 stoma, Pteranodon
 Ornithodesminae
 Ornithocheiroidea [Pterodactylidae] Pterosauria
 Zittel 1932
 Ornithocheirus Ornithocheiridae Nopcea 1928B
 Ornithodelphia (Monotremata) Prototheria
 Ornithodesminae Ornithocheiridae Nopcea 1928B
 (of Pterodactylidae, incl.
 Ornithodesmus)
 Ornithodesmus Ornithocheiridae Nopcea 1928B
 Ornithodipus Ichnites Sternberg, C. M. 1933A
 pergracilis Sternberg, C. M. 1933A
 Ornitholestes Coeluridae Lowe, P. 1933C
 ornitholestoides (Rapator)
 Ornithomimidae Coeluroidea Huene, F. 1932A (of
 Coelurosauria); Efremov
 1932B
 Betasuchus, Chirostenotes, Clasmodo-
 saurus, Loncosaurus,
 Macrophalangia, Ornitho-
 mimoides, Ornithomimus,
 Oviraptor, Stenonycho-
 saurus, Struthiomimus,
 Walgettosuchus
 Ornithomiminae Ornithomimidae Nopcea 1928B
 (Incl. Coelosaurus, Elaphro-
 saurus, Ornithomimus,
 Oviraptor, and Struthio-
 mimus)
 Ornithomimoides Ornithomimidae Huene, F.
 1932A
 barasimlensis Huene, F. 1932A; Huene &
 Matley 1933
 mobilis Huene, F. 1932A; Huene & Matley
 1933
 Ornithomimus Ornithomimidae
 affinis Huene, F. 1932A
 asiaticus Gilmore 1933C

- edmontonicus *Sternberg, C. M.* 1933B
 elegans *Parks* 1933B
- Ornithopoda [Iguanodontidae] Orthopoda *Nopcea* 1929B (sex differences)
- Ornithopoidea Orthopoda *Nopcea* 1928B (Suborder, incl. Kalodontidae and Trachodontidae), 1929C (Ornithopodoidea)
- Ornithopsis Camarasauridae *Nopcea* 1928B
- Ornithorhynchidae Monotremata
 Ornithorhynchus
- Ornithorhynchus Ornithorhynchidae *Gregory, W.* 1933D; *Simpson, G. G.* 1929C
- Ornithostoma Ornithocheiridae *Nopcea* 1928B
- Ornithosuchidae (Incl. Euparkeriidae, Erpetosuchidae and Scleromochlidae) Aëtosauroida *Nopcea* 1928B (Pseudo-suchoidea, incl. Euparkeriinae, Ornithosuchinae, and Scleromochlinae)
- Browniella, Erpetosuchus, Euparkeria, Ornithosuchus, Prestosuchus, Saltoposuchus, Scleromochlus
- Euparkeriinae, Ornithosuchinae, Scleromochlinae
- Ornithosuchinae Ornithosuchidae *Nopcea* 1928B (Incl. Ornithosuchus and Saltoposuchus)
- Ornithosuchus Ornithosuchidae *Kuhn, Oskar* 1933A; *Romer* 1933C
- Orocavia Caviidae *Kraglievich* 1932B
 andina *Kraglievich* 1932B (Orthomyctera)
- Orodus Hybodontidae
 reichi *Claus* 1928
- Orohippus Equidae *Gilmore* 1931A; *Matthew* 1929R
- Ortalis Cracidae
 tantala *Wetmore* 1933C
- Orthocormus Pachycormidae *Weitzel* 1930B
 cornutus *Weitzel* 1930A, B
- orthodaetylus (Microsauropus)
- orthodon (Paleoconus)
- orthognathus (Ctenomys latidens) *Rusconi* 1931B
- Orthogoniosaurus Megalosauridae *Das-Gupta* 1931A
 matleyi *Das-Gupta* 1931A; *Huene, F.* 1932A (Allosauridae)
- orthogonius (Chiraesus)
- Orthomerus Trachodontidae *Nopcea* 1928E; *Riabinin* 1930D
- Orthomyctera Caviidae *Kraglievich* 1931H
 andina *Kraglievich* 1932B (Orocavia)
 improla *Kraglievich* 1932B
 lacunosa *Kraglievich* 1932B
 lata *Kraglievich* 1932B
 loberiaense *Kraglievich* 1932B
 perfecta *Kraglievich* 1932B
- Orthophya Meantes, incertae sedis *Huene, F.* 1931J ("Orthophygia")
- Orthopoda, incertae sedis Ornithischia *Nopcea* 1928B (Order of Dinosauria, incl. Poposauridae, Ornithopoidea and Thyreophoroidea); *Zittel* 1932 (Suborder)
- Prionodontognathus
- Orthopteryx Spheniscidae *Lowe, P.* 1933C
- Orthosauriscus Loxommidae (n. name) *Kuhn, Oskar* 1933B
 pachycephalus *Kuhn, Oskar* 1933B
- Orthosaurus Loxommidae *Kuhn, Oskar* 1933B; *Pfannenstiel* 1932B; *Steen* 1931A
- Orthotherinae [Orthotheriinae] Megalonychidae *Kraglievich* 1932D
- ortoni (Ancylopus)
- orvini (Phyllolepis)
- Orycteropodidae Tubulidentata
 Orycteropus
- Orycteropus Orycteropodidae *Jepsen* 1932; *Simpson, G. G.* 1931A
 browni *Colbert* 1933B
 depéreti *Helbing* 1933
 pilgrimi *Colbert* 1933B
- Oryctolagus Leporidae *Dice* 1929
- Oryctotherium Mylodontidae *Kraglievich* 1928C [Paramylodon]
- Oryx Bovidae *Dietrich* 1933
 gazella *Heinz* 1932A
- oryx (Taurotragus)
- oryxoides (Tragoreas)
- osborni (Bolodon, Eggsodon Eotitanotherium, Hemianthropus, Metacheiromys, Myohyrax, Psittacosaurus, Trigonias)
- osborni (Trigonias osborni) *Wood, H.* 1931
- osborniana (Allacerops)
- oscillans (Propleopus, Triclis)
- Oscines [Passeres] Passeriformes
- Ospia Osipiidae *Stensio* 1932B
 whitei *Stensio* 1932B
- Ospiidae (Incl. Broughiidae = Bronghiidae) Chondrostei *Stensio* 1932B
 Broughia, Ospia
- ossifragus (Crocodylus)
- ossivallense (Felsinotherium)
- Ostariophysys Physostomi *Nichols* 1930 (ancestry)
- Osteichthyes (= Teleostomi) Pisces *Garstang* 1931 (new classific.); *Romer* 1933C (Class, incl. Actinopterygii, Crossopterygii and Dipnoi)
- Osteoborus Canidae *Stirton & VanderHoof* 1933
 cyonoides *Stirton & VanderHoof* 1933
 direptor *Stirton & VanderHoof* 1933
 littoralis *Stirton & VanderHoof* 1933
 pugnator *Stirton & VanderHoof* 1933
 ricardoensis *Stirton & VanderHoof* 1933
 secundus *Stirton & VanderHoof* 1933
- Osteoglossi [Isospondyli] Physostomi *Garstang* 1931 (Div. Archicranioi, incl. Hyodontoidae, Mormyroidae, Elopoidae and Clupeoidae)
- Osteoglossidae Isospondyli
 Brychaetus, Phaeodus (= Dapedoglossus)

- Osteoglossoidea Isospondyli Hay 1930A (Osteoglossoidae, of Clupeiformes)
- Osteolaemus Crocodilidae Nopcea 1928B
- Osteolepidae Rhipidistia
Diplopterax, Megalichthys, partim, Osteolepis, Porolepis
- Osteolepidiformes Rhipidistia Hay 1930A
- Osteolepidoti [Rhipidistia] Crossopterygii
- Osteolepis Osteolepidae Aldinger 1931A; Broom 1930G; Edinger 1929D; Obrutschew 1932B
fischeri Gross, W. 1933A
macrolepidotus Sive-Söderbergh 1933A
- Osteopygus Thalassemyidae
sculptus Staesche 1929
- Osteospondyli [Osteichthyes] Pisces Naef 1931 (group of Chiropterygii, incl. Euichthyes and Dipteroidea)
- Osteostraci Cephalaspidomorpha Gregory, W. 1928D; Stensiö 1932A (Great Britain)
- Ostodolepis Pantylidae
brevispinatus Case 1929A; Rieth 1931B
- Ostracodermi Marsipobranchii Goodrich 1931 (Ostracodermata); Gross, W. 1932C, 1933B (phylogeny); Kiaer & Heintz 1932 (classification); Kirk 1928, 1929, 1930 (Ordovician, Colorado); O'Donoghue 1930 (general; Ostracodermata); Patten 1929 (Ostracodermata); Tretjakoff 1929B
Incertae sedis: Eoichthys
- Ostracophori Craniata Stensiö 1931 (Rejects this class as it contained members of both Agnatha and Gnathostomata)
- otapiensis (Conger, *Otolithus*) Frost 1933B (Congridarum)
- Otariidae (Incl. Allodesmidae, Desmatophocidae and Semantoridae) Pinnipedia
Allodesmus, Arctocephalus, Desmatophoca, Eumetopias, Neotherium, Semantor
- otakensis (Cottus, *Otolithus*) Frost 1928
- Otides Gruiformes
- Otididae (= Otitidae) Otides Lambrecht 1928C (Otitidae of Gruiformes)
Palaeotis
- Otocratia Anthracosauridae Watson 1929K
modesta Watson 1929K
- Otocratiidae [Anthracosauridae] Embolomeri Romer 1933C; Watson 1929K (Otocratidae, of Anthracosauroidae)
- Otodus Lamnidae
pavlovi Mennner 1928
- Otolithus (otoliths of fishes) Osteichthyes
Apogon, Argentina, Arius, Berycidarum, Cantharus, Centropristis, Clupea, Clupeidae, Conger, Cottus, Cyclopterus, Elops, Fierascer, Gadidarum, Gadus, Gonostoma, Merluccius, Muraenosox, Myrus, Ophichthys, Ophidiidarum, Ophidium, Pagellus, Percidarum, Physiculus, Polymixia, Raniceps, Solea, Trigla, Uranoscopus, Uroconger
- Otophysi [Ostariophysi] Physostomi Garstang 1931 (Div. of Archicranioti, incl. Plectospondylii)
- otanto (Equus)
- ottoi (Gracilisarum)
- Otus Strigidae
flammeolus Miller, L. 1933B
- Oudenodon Dieynodontidae Huene, F. 1931A
- ovalis (Merluccius, *Otolithus*) White and Frost 1931
- ovatus (Conger, *Otolithus*) Frost 1933A (Congridarum)
- ovatus (Cyrtaspis, Styraecosaurus)
- Ovibos Bovidae Barbour, E. 1931F; Ehrenberg 1932B; Kolbe 1931; Stromer 1928C
fossilis Edinger 1931A; Ryziewicz 1933
mackenzianus Edinger 1931B; Ryziewicz 1933
moschatus Ryziewicz 1933; Stehlin 1933A
pallantis Jacobi 1932, 1933; Ryziewicz 1933
reticornis Ryziewicz 1933
- Ovicaprinae Bovidae Pilgrim & Hopwood 1928
- oviformis (Dinichthys)
- ovinum (Dacrytherium)
- Oviraptor Ornithomimidae
philoceratops Andrews, R. 1929C
- Ovis Bovidae Leuthardt 1930B; Stock 1931E
antiqua Gaillard 1931
argaloides Gaillard 1931
savini Gaillard 1931
shantungensis Chardin & Piveteau 1930
- oweni (Pnigalion, Trigonodon, Trioracodon)
- Oxyaenidae Oxyaenoidea
Dipsalodon, Dipsalidictis, Paleonictis, Patriofelis
- Oxyaenoidea Creodonta Hay 1930A (Oxyaenoidae, a superfam.); Simpson, G. G. 1931B
- Oxyclaenidae [Arctocyonoidea] Arctocyonoidea Simpson, G. G. 1931B (Incl. in Arctocyonoidea)
- Oxydactylus Camelidae Matthew 1929N
floridanus Simpson, G. G. 1932D
- Oxyechus Charadriidae
vaciferus Miller, A. H. 1929A
- Oxygnathus Palaeoniscidae
browni Brough 1931
ornatus Watson 1928B
- Oxygomphus Didelphiidae
frequens Viret 1929C
- Oxyodon Clepsydropsidae Nopcea 1928B (= Oxiodon)
- Oxyosteidae [Coccoosteidae] Brachythoraci Gross, W. 1933D

- Oxyosteus* Coccosteidae Gross, W. 1932B, 1933D
 magnus Gross, W. 1932B
 rostratus Gross, W. 1932B
- Oxyrhina* Lamnidae Beckers 1932
 desorii Boni 1933
 hastalis Boni 1933
 minutissima Menner 1928
- ozarkensis* (Cladodus)
- Ozotoceras* Cervidae Kraglievich 1932A
- pacensis* (Gypsichnites)
- pachecoi* (Brasileosaurus)
- Pachyailurus* Felidae Kretzoi 1930
 acutidens Kretzoi 1930
- pachycephalus* (Orthosaurus)
- Pachycormidae* Holosteii
 Erisichthe, Orthocormus, Pachycormus,
 Protosphyraena
- Pachycormus* Pachycormidae Coulon 1928A
- Pachycynodon* Canidae
 delicatus Loomis 1932A
 harlowi Loomis 1932A
 neglectus Dietrich 1929B
- pachyganalis* (Elephas)
- Pachygazella* Bovidae Chardin & Young 1931
 grangeri Chardin & Young 1931
- Pachygenelus* Ictidosauria Broom 1930F; Huene, F. 1928B
- pachygenus* (Cervus, Megaceroides)
- pachygnatha* (Mustela)
- pachygnathus* (Cervus, Rhinoceros, Rusa)
- Pachygonia* Mastodontosauridae Das-Gupta 1929
- Pachynolophus* Palaeotheriidae Weigelt 1931, 1932A
- pachyodon* (Hyaenognathus)
- Pachyophidae* [Palaeophidae] Choloiphidia
- Pachyophis* Palaeophidae Ehrenberg 1931H;
 Nopcsa 1928B
- Pachyophinae* Palaeophidae Nopcsa 1928B (of
 Choloiphidae, incl. Mesophis,
 Odontomorphus and Pachy-
 ophis)
- Pachyornis* Anomalopterygidae Lowe, P. 1928B
- Pachyosteidae* [Coccosteidae] Brachythoraci Gross,
 W. 1932B (Type Pachy-
 osteus Jaekel), 1933D
- Pachyosteus* Coccosteidae Gross, W. 1932B, 1933D
 bullae Gross, W. 1932B
- pachyosteus* (Cervus)
- Pachypleura* Nothosauridae Ehrenberg 1931H;
 Nopcsa 1928C [Pachypleuro-
 saurus]
- Pachypleurosauridae* [Nothosauridae] Nothosauria
 Nopcsa 1928B ("Pachy-
 pleuridae", of Nothosauri-
 oidea), 1928C; Romer 1933C
 (Nothosauria)
- Pachypleurosaurinae* Nothosauridae Nopcsa 1928B
 (of "Pachypleuridae")
 1928C (of Pachypleuro-
 sauridae, incl. Pachypleuro-
 saurus, Dactylosaurus and
 Anarosaurus)
- Pachypleurosaurus* Nothosauridae Nopcsa 1928C
 edwardsi Peyer 1932B
- Pachypodosauria* Saurischia Huene, F. 1929C,
 1932A (Incl. Carnosauria
 and Sauropodomorpha)
- Pachypodosauroidae* [Plateosauroidae] Theropoda
 Nopcsa 1928B (Suborder of
 Saurischia, incl. Theco-
 dontosauridae, Anchisau-
 ridae and Plateosauridae)
- Pachypteryx* Spheniscidae Lowe, P. 1933C
- Pachysaurus* Teratosauridae
 giganteus Huene, F. 1932A
 wetzellianus Huene, F. 1932A
- Pachytegus* Dicynodontidae Houghton 1932B
 stockleyi Houghton 1932B
- Pachythriassops* Leptolepidae
 fureatus Weitzel 1933A
 laevis Weitzel 1933A
 macrolepidotus Weitzel 1933A
- Pachytragus* Bovidae
 crassicornis Pilgrim & Hopwood 1928
 schlosseri Pilgrim & Hopwood 1928
- pacificus* (Equus)
- packi* (Leptacodon)
- pacos* (Lama)
- Paedotherium* Hegetotheriidae
 imporatum Kraglievich 1929C
- pagei* (Phenacolemur)
- Pagellus* Otolithus
 marbellensis Šulc 1932A
- Pagrus* Sparidae
 gracilis Weiler 1932A
- paiceae* (Notochoerus)
- Paidopithex* Pongidae Mollison 1933
- Palaeagama* Saurosternidae
 vielhaueri Houghton 1929B
- Palaealectornis* (Tetraonidae) Wetmore 1930E
 incertus Wetmore 1930E
- Palaeaanodonta* Edentata Simpson, G. G. 1931A
 (Incl. Metacheiromyidae;
 phylogeny), B
- Palaeanthropidae* [Homininae = Paleanthro-
 pinae] Hominidae Zuck-
 erman 1933A, C (subfam. [I]
 of Hominidae. Incl. Sinan-
 thropus, Neanderthal and
 archaic forms)
- Palaeanthropus* [for Paleanthropus] Hominidae
 Berg 1930; Sergi, G. 1930;
 Zuckerman 1933C
 europaeus (= Neanderthal) Fischer, E.
 1933B
 heidelbergensis Fischer, E. 1933B
 krapiensis Fischer, E. 1933B
 palestinus Anon. 1932N, 1933G; McCown
 1932B
 See also: Paleanthropus
- Palaeaspididae* [Pteraspididae] Heterostraci Kiaer 1932
 (of Poraspidei)
- Palaeaspis* Pteraspididae
 pompeckji Brotzen 1933B
 simplex Brotzen 1933B
- palaeattica* (Meles, Mustela, Promelas)
- Palaeodaphus* Dipteridae
 abeli Laverdière 1929
 devonensis Laverdière 1929
 ferquensis Laverdière 1929
 insignis Laverdière 1929
- Palaeudyptes* Spheniscidae
 antarctica Lowe, P. 1933C

- palaeiformis (Pycnosteus)
 palaeindica (Sivanasua)
 palaeindicus (Amphicyon, Bubalus, Crocodilus,
 Damaliscus, Hippopotamus,
 Machaerodus, Meganther-
 eon, Rhinoceros)
 palaeindicus (Buffelus bubalus) Van der Maarel
 1932
 Palaelaphis Boidae Nopcsa 1928B (Palaelaphis in
 Colubridae)
 Palaeopterodytes Spheniscidae Lowe, P. 1933C
 Palaeobalistum Pycnodontidae
 dossantosi *Maury* 1930
 Palaeobatrachidae Procoela Parker 1929, 1930
 Lithobatrachus, Palaeobatrachus
 Palaeobatrachus [Palaeobatrachus] Palaeobatra-
 chidae Broili 1932D;
 (Montsechobatrachus); No-
 ble 1930; Seemann &
 Berckhemer 1930
 diluvianus Ahrens 1930; Wolterstorff 1929
 gaudryi Nopcsa 1931B
 Palaeocastor Castoridae Schreuder 1929
 magnus *Romer & McCormack* 1928
 simplicidens Cook & Cook 1933
 Palaeocasuarius Casuariidae Lowe, P. 1928B
 Palaeochamaeleo Sphenodontidae Huene, F. 1930B;
 Weigelt 1930H [preocc.]
 jaekeli *Weigelt* 1930H (Rhynchocephalia)
 Palaeochameleontidae [Sphenodontidae] Rhyncho-
 cephalia *Romer* 1933C (of
 Eosuchia, type Palaeo-
 chamaeleo [Palaeochamaeleo])
 Palaeochiropterygidae Chiroptera, incertae sedis
 Weber, M. 1928A (of Micro-
 chiroptera)
 Palaeochelys Carettochelyidae Hummel 1929
 valenciennes Hummel 1929
 Palaeochoerus Suidae Viret 1929C (Palaeocheirus)
 major? Viret 1929C (Palaeocheirus)
 meissneri mut. elaverensis *Viret* 1929C
 Palaeocheirus)
 suillus Viret 1929C (Palaeocheirus)
 typus Berckhemer & Seemann 1930;
 Richard 1931; Viret 1929C
 (Palaeocheirus)
 waterhousei Viret 1929C (Palaeocheirus)
 palaeochoerus (Sus)
 Palaeociconia Brontornithidae
 cristata *Lambrecht* 1933B [Moreno-Mer-
 ceratia]
 Palaeociconia Ciconiidae
 australis *Lambrecht* 1930B (= Proiciconia)
 Palaeocryptonyx ?Phasianidae
 gaillardi *Ennouchi* 1930
 grivensis *Ennouchi* 1930
 Palaeoconus [Clepsysaurus] Phytosauridae
 aulacodus Camp 1930B
 appalachianus Camp 1930B
 dumblianus Camp 1930B
 orthodon Camp 1930B
 Palaeocyon Canidae Rusconi 1931I
 platensis *Kraglievich* 1928A
 troglodytes *Kraglievich* 1928A
 validus *Kraglievich* 1928A
 Palaeodipnoi [Dipteridae] Dipnoi *Naef* 1931
 (group of Dipteroidea)
 Palaeodonta [Bunodontia] Artiodactyla *Matthew*
 1929F (Suborder, incl.
 Dichobunidae and Entelo-
 dontidae)
 Palaeohippiorhynchus Ciconiiformes *Lambrecht*
 1930B
 dietrichi *Lambrecht* 1930B
 Palaeocerinae Erinaceidae Viret 1929C
 arvernensis Viret 1929C
 edwardsi Viret 1929C
 Palaeogale Mustelidae Berckhemer & Seemann
 1930; Viret 1929C
 angustifrons *Helbing* 1930B; Viret 1929C
 fecunda Viret 1929C
 minuta Viret 1929C
 waterhousei Viret 1929C
 Palaeognathae Neornithes Nopcsa 1929D
 Palaeogyridae [Anthracosauridae] Embolomeri
 Romer 1933C; *Watson*
 1929K (of Anthracos-
 auroidae)
 Palaeogyrinus Anthracosauridae Pfannenstiel
 1932B
 decorus Pfannenstiel 1932A
 Palaeohatteria Palaeohatteriidae Nopcsa 1928C;
 Perrier 1928
 Palaeohatteriidae Pelycosauria Nopcsa 1928B (of
 Palaeohatterioidea)
 Palaeohatteria
 Palaeohatterioidea Pelycosauria *Nopcsa* 1928B (of
 Theriodontia), 1928C (Sub-
 order of Theromorpha)
 Palaeohippidae [Palaeotheriidae] Equoidea
 palaeokerabau (Buffelus)
 Palaeolaginae Leporidae *Dice* 1929 (Incl. Paleol-
 agus, Pentalagus, Prono-
 lagus, Allolagus [Allilepus]
 and Romerolagus)
 Palaeolagus Leporidae *Dice* 1929
 haydeni *Dice* 1932
 Palaeolama Camelidae Ameghino & Rusconi
 1933; Cabrera 1932; *Matt-*
 hew 1929N; Rusconi 1931A
 brevirostris *Rusconi* 1930B, 1931G
 gigantea *Rusconi* 1931G
 leptognatha *Aranguren* 1930
 major *Aranguren* 1930, *Rusconi* 1931G
 mesolithica *Aranguren* 1930
 weddelli *Rusconi* 1931G
 parodii *Rusconi* 1933C
 Palaeolestes Leptictidae *Matthew* 1929E
 Palaeoloxodon Elephantidae Osborn & Colbert
 1931
 antiquus *recki* *Hopwood* 1933B
 italicus *Lorenzo & Erasmo* 1931B;
 Osborn 1931J
 junior *Matsumoto* 1929B
 namadica *yabei* *Matsumoto* 1929D
 namadicus *Tokunaga* 1933B
 tokunagai *Matsumoto* 1929B
 yabei *Matsumoto* 1929D
 See also: Paleoloxodon

- Palaeomastodon Mastodontidae Anthony 1933A (Palaeomastodon); Hall, H. 1929; Osborn 1927B (Paleomastodon); Watson 1929G (Palaeomastodon)
- Palaeomerycidae Cervoidae Matthew 1929F (in Giraffidae); Simpson, G. G. 1931B (in Giraffoidea)
- Aletomeryx, Amphitragulus, Blastomeryx, Cervavus?, Dicrocerus (= Dicroceras), Dremotherium, Dromomeryx, Eostyloceros, Lagomeryx, Micromeryx, Muntiacus (= Cervulus), Palaeomeryx, Proremotherium
- Muntiacinae (= Cervulinae), Palaeomerycinae
- Palaeomerycinae Palaeomerycidae Matthew 1929A (ancestral to Giraffidae)
- Palaeomeryx Palaeomerycidae Haupt 1931; Loomis 1928B
- medius Wurm 1932A
- minoensis *Nagasawa* 1932B
- Palaeomyzom Cyclostomi, incertae sedis Weigelt 1930 G (uncertain, Dipnoan?)
- Palaeoniscidae Chondrostei Brough 1933 (Madagascar); Bryant 1929 (Brazil); Moy-Thomas 1933A (includes Tarrasius); Oliveira 1930 (S. Amer.); Piveteau 1929; Sewertzoff 1923B (systematics); Stensio 1932B (Triassic, Greenland); Watson 1928B (osteol.)
- Acrolepis, Amblypterus, Birgeria (= Saurichthys partim?), Boreosomus, Cheirolepis, Comenstrya, Cosmoptychius, Diaphorognathus, Dicalopygae, Elonichthys, Eurylepis, Eurynotus, Glaucoplepis, Gyrolepis, Nematoptychius, Oxygnathus, Palaeoniscus, Pteronisculus Pygopterus, Rhadinichthys (= Stegotrachelus?), Tarrasius
- Paleonisciformes Chondrostei Hay 1930A (Suborder)
- Palaeoniscoidei Goodrich 1928 (includes Polypterus); Romer 1933C (Palaeoniscoidea)
- Palaeoniscus Palaeoniscidae Augusta 1931; Brough 1933; Edinger 1929D; Gunnell 1933 (Paleoniscus); Thomas 1929; Tilton 1931B
- elegans Laatsch 1931 (Paleoniscus)
- freieslebeni Laatsch 1931
- magnus Laatsch 1931
- Palaeonycteris Vespertilionidae Heller 1932E (Palaeonycteris)
- robustus Viret 1929C (Nyctinomus)
- Palaeophidae (= Pachyophidae = Choloephidae = Simoliophidae = Archaeophidae) Choloephidae
- Mesophis, Odontomophis, Pachyophis, Palaeophis, Pterosphenus, Simoliophis (= Symoliophis)
- Archaeophinae, [Choloephinae], Pachyophinae, Palaeophinae, Simoliophinae (= Symoliophinae)
- Palaeophinae Palaeophidae *Nopcea* 1928B (Incl. Palaeophis and Pterosphenus)
- Palaeophis Palaeophidae *Nopcea* 1928B
- Palaeopicus Picidae *Lambrecht* 1933B
- archiaci *Lambrecht* 1933B
- Palaeoplancinae Accipitridae *Wetmore* 1933H (Type Palaeoplancus)
- Palaeoplancus Accipitridae *Wetmore* 1933H
- sternbergi *Wetmore* 1933H
- Palaeopython Boidae *Weigelt* 1932A
- cecilensis *Weigelt* 1931
- Palaeorallus Rallidae
- troxelli *Wetmore* 1931F
- Palaeoramides Rallidae *Lambrecht* 1933B
- chrystyi *Lambrecht* 1933B
- Palaeoreas Bovidae
- lindermayeri *Arambourg & Piveteau* 1929A; *Pilgrim & Hopwood* 1928
- Palaeorhynchidae Scombriformes
- Palaeorhynchus
- Palaeorhynchus Palaeorhynchidae *Edinger* 1929D
- Palaeornis Aves, incertae sedis
- struthionoides *Wetmore* 1933I
- Palaeornithes [Archaeornithes] Aves *Romer* 1933C (Subclass)
- Palaeortyx Phasianidae
- cayluxensis *Lambrecht* 1933B
- depereti *Ennouchi* 1930
- gaillardi *Lambrecht* 1933B
- joleaudi *Ennouchi* 1930
- Palaeoryx Bovidae *Dollman* 1929A
- athanasiui *Simionescu* 1930C
- boodon *Arambourg & Piveteau* 1929B; *Stehlin* 1928C
- cordieri *Arambourg & Piveteau* 1929B; *Stehlin* 1928C
- laticeps *Pilgrim & Hopwood* 1928
- pallasi *Arambourg & Piveteau* 1929A (pallasi); *Pilgrim & Hopwood* 1928
- parvidens *Pilgrim & Hopwood* 1928
- woodwardi columnatus *Pilgrim & Hopwood* 1928
- Palaeosauridae [Palaeosauridae] Megalosauroidae, Huene, F; 1932A
- Palaeosaurus [Palaeosaurus] Teratosauridae
- Palaeosaurus [Palaeosaurus] Teratosauridae
- rugosidens *Gilmore* 1930C
- Palaeoscomber Scombridae *Smirnov* 1932
- Palaeosimia Pongidae *Zuckerman* 1933B
- palaeosinense ("Diceratherium")
- palaeosinensis (Bison, Mustela)

- palaeosondaicus (Bibos)
 Palaeospheniscus Spheniscidae Lowe, P. 1933C
 Palaeospondyli (= Cycloidae) ?Dipnoi
 Palaeospondylidae ?Dipnoi
 Palaeospondylus
 Palaeospondyloidea ?Dipnoi Romer 1930D (Order
 of Agnatha)
 Palaeospondylus Palaeospondylidae Ayers 1933;
 Evans 1929; Gregory, W.
 1928D; Miller, A. E. 1930;
 Regan 1929A
 gunni Bulman 1931
 Palaeostylops Arctostylopidae
 macrodon *Matthew, Granger & Simpson*
 1929
 Palaeosyopinae (= ?Eotitanopinae) Brontotheriidae
 Osborn 1929O (Incl. Lym-
 nohyops, Lymnohyus and
 Palaeosyops)
 Palaeosyops Brontotheriidae Edinger 1933A; Gil-
 more 1931A
 copei Osborn 1929O
 fontinalis Osborn 1929O
 grangeri Osborn 1929O
 hyognathus Osborn 1929O
 junius Osborn 1929O
 leidy Lane 1932B; Osborn 1929O
 longirostris Osborn 1929O
 major Osborn 1929O
 megarhinus Osborn 1929O
 paludosus Osborn 1929O
 confinentus Lane 1932B
 robustus Lane 1932B; Osborn 1929O
 vallidens Osborn 1929O
 Palaeoteuthis Holonemidae
 marginalis Obrutschew 1932A
 Palaeothentinae Caenolestidae *Simpson, G. G.*
 1930E
 Palaeothentoides Mammalia, incertae sedis *Stromer*
 1932A
 africanus *Simpson, G. G.* 1933L; *Stromer*
 1932A
 Palaeotheriidae (= Palaeohippidae) Equoidea
 Anchilophus, Heptaconodon, Lophio-
 therium, Pachynolophus,
 Palaeotherium, Paloplo-
 therium (= Palhoplother-
 ium = Plagiolophus), Pro-
 palaeotherium
 Palaeotherium Palaeotheriidae Coulon 1928B;
 Matthew 1929K
 crassum *Astre* 1933C
 kleini *Dietrich* 1929B
 medium *Dietrich* 1929B
 mühlbergi *Dietrich* 1929B
 proutii Osborn 1929O (Titanotherium)
 stehlini *Astre* 1933C
 Palaeotis Otididae *Lambrecht* 1928C
 weigelti *Lambrecht* 1928C; *Weigelt* 1931,
 1932A
 Palaeotoxodon [Hypotoxodon] Toxodontidae
 (?) nazari *Cabrera & Kraglievich* 1931
 Palaeotraginae Giraffidae Abel, O. 1933C; *Matthew*
 1929A (Incl. Palaeotragus,
 Samotherium, Giraffokeryx
 and Ocapia)
 Palaeotragus Giraffidae *Matthew* 1929A
 Palaeotringa Scelopacidae
 littoralis *Wetmore* 1930A
 vagans *Wetmore* 1930A
 vetus *Wetmore* 1930A, 1933I
 Palaeovaranus Varanidae *Weigelt* 1931
 Palaeoxyris Elasmobranchii, incertae sedis *Prantl*
 1933
 palaesyriaca (Martes)
 Palanaema [Palancema] Theridomyidae
 antiquus *Viret* 1929C ["Issiodoromydes"]
 palanderi (Amphimachairodus, Machairodus)
 Palemydops Dicynodontidae
 platysoma *Huene, F.* 1931A
 Palaeoanthropus (= Palaeanthropus) Hominidae
 Keith 1930; *McCurdy* 1933
 heidelbergensis *McGregor* 1930
 palestinus *McCown & Keith* 1932
 See also: Palaeanthropus
 Paleoboa [Lestophis] Sauria, incertae sedis *Schmidt*,
 K. 1927 (= Limnophis pre-
 oce.)
 Paleoborus Falconidae
 umbrosus *Howard* 1932A
 Paleocavia Caviidae
 minuta *Kraglievich* 1932B
 pampaña *Kraglievich* 1932B
 paranense *Kraglievich* 1932B
 quequenense *Kraglievich* 1932B
 Paleochelys Emyidae
 (?) elongata *Gilmore* 1931B
 paleochoerus (Sus)
 paleogaurus (Bibos)
 [Palaeohomininae] Hominidae *Perrier* 1928 ("be-
 tween the anthropomorphs
 and man may be a group the
 'Palaeohominiens,' compris-
 ing Sinanthropus (?), Pithe-
 canthropus and Eoanthro-
 pus")
 Paleoloxodon Elephantidae *Tokunaga* 1933B
 antiquus *Lorenzo & Erasmo* 1931B;
 Osborn 1931J
 italicus *Lorenzo & Erasmo* 1931B; *Osborn*
 1931J
 tokunagai *Matsumoto* 1929E
 See also: Palaeoloxodon
 Paleonictis Oxyaenidae
 occidentalis *Sinclair & Jepsen* 1929
 Paleorhinus Phytosauridae *Nopsca* 1928B (Pal-
 aeorhinus)
 parvus *Camp* 1930B
 Paleoryctidae Tenrecidae *Simpson, G. G.* 1931B
 Palaeosaurus Teratosauridae
 cylindrodon *Camp* 1930B
 ?diagnosticus *Huene, F.* 1932A (Palaeo-
 saurus)
 platyodon *Camp* 1930B [Rileya]
 stricklandi *Camp* 1930B
 Paleotoxodon Toxodontidae *Kraglievich* 1928E
 [Hypotoxodon]
 Palaeotragiscus Giraffidae?
 longiceps *Broom* 1930A

- Paleozoicus* (Homo) Georg 1930
Paleryx Boidae
 spinifer Weigelt 1931, 1932A
palestinus (Paleoanthropus)
Palhoplotherium (for *Paloplotherium*) Anoplotheriidae
 annectens Dietrich 1929B
 cartieri Dietrich 1929B
Palhyaena Hyaeidae Pilgrim 1931 [*Ichtherium*]
hipparionum Pilgrim 1931, 1932
 indica Pilgrim 1932
 proava Matthew 1929A
Paliguanidae [Saurosternidae] *Eosuchia* Romer 1933C
pallantis (Ovibos)
pallasi (Palaeoryx)
pallascens (Thomomys *bottae*) Grinnell 1923
pallidicinctus (Tympanuchus)
Pallimnarchus Crocodilidae Nopcsa 1928B (Palimnarchus)
 pollens Longman 1928
palmatus (Varanopus)
palmeri (Argyrolagus, *Nemorhaedus*)
palmidens (Canis *chihliensis*) Chardin & Piveteau 1930
palmidens (Felis, *Machairodus*, *Sansanosmilus*)
Palmiramus Equidae *Kraglievich* 1932D
 waltheri *Kraglievich* 1932D
Paloplotherium Palaeotheriidae Heller 1930B
 annectens Dietrich 1929B
 cartieri Dietrich 1929B; Weigelt 1931, 1932A (*Plagiolophus*)
 minus Soyer 1929
Palorchestes Macropodidae Anderson, C. 1933; Raven 1933
paludosus (Palaeosyops)
palustre (Anthracohyus, *Anthracothema*)
palustris (Aetonyx, *Crocodylus*, *Emydorhynchus*, *Plesictis*)
pampaëa (Microcavia, *Paleocavia*)
pampeana (Rhea)
pampeus (Archaeanthropus)
Pan Pongidae Mátyás & Mihály 1932
 vetus Friederichs 1932A
panderi (Bothriolepis, *Gyroplacosteus*)
pandora (Jagorina)
pangan (Anthracotherium)
Pannonictis Mustelidae
 plioaenica Edinger 1931C
Pannonictis Mustelidae *Kormos* 1930D, 1931D
 pilgrimi Bernsen 1933
 plioaenica Bernsen 1933; *Kormos* 1931D
 plioaenicus *Kormos* 1930D
pannonicus (Lagurus)
Panochthus Glyptodontidae Pocock 1929
 intermedius Castellanos 1933B
 subintermedius Castellanos 1933B
Panochthus [for *Panochthus*] Glyptodontidae *Rusconi* 1931H; *Vignati* 1931B
Panolax ?Leporidae Dice 1929
Panoplosaurinae Nodosauridae Gilmore 1930C (incl. *Palaeoscinus*, *Panoplosaurus* and *Edmontonia*); *Nopcsa* 1929C (to incl. *Dyoplosaurus*, *Edmontonia*, *Hierosaurus*, *Panoplosaurus*, *Scolosaurus* and *Stegopelta*)
Panoplosaurus Nodosauridae Gilmore 1930C; *Nopcsa* 1929C
Panotherium Giraffidae Matthew 1929A
pantanelli (Conger, *Otolithus*) Frost 1933A (Congridarum)
Pantelosauridae Pelycosauria *Nopcsa* 1928B (Edaphosauridae)
Panthera Felidae
 atrox Merriam & Stock 1932
 cristata Pilgrim 1932
Pantherinae Felidae *Kretzoi* 1929
Pantolambda *Pantolambdidae* Gregory, W. 1929I
Pantolambdidae Amblypoda
 Pantolambda
Pantolestes *Pantolestidae* Harmer 1929
Pantolestidae *Pantolestoidea*
 Adapisorex, *Cryptopithecus*? partim, *Diacodexis*, *Pantolestes*
Pantolestoidea *Insectivora* *Hay* 1930A (*Pantolestoidea* of *Lipotyphla*); *Simpson*, G. G. 1931B
Pantotheria *Trituberculata* *Simpson*, G. G. 1928C, 1929A, (revision), 1931B (Order of infraclass *Pantotheria*, of subclass *Eutheria*)
 "Pantotheria" [*Trituberculata*] *Eutheria* *Simpson*, G. G. 1931B (Infraclass, incl. orders *Pantotheria* and *Symmetrodonta*)
Pantylidae *Captorhinomorpha*
 Ostodolepis
Pantyliformes [*Pantylidae*] *Captorhinomorpha*
 Hay 1930A (Suborder of *Cotylosauria*)
Pantylloidea [*Pantylidae*] *Captorhinomorpha* *Nopcsa* 1928B (Suborder of *Cotylosauria*, incl. *Pantylidae*)
paotehensis (Gazella)
papilio (Cyclotosaurus)
Papio *Cercopithecidae*
 africanus *Gear* 1930
 anubis cf. *neumanni* *Dietrich* 1933
 porearius *Gear* 1930
Pappichthys *Amiidae*
 mongoliensis *Hussakof* 1932
Parabos *Bovidae* *Arambourg* & *Piveteau* 1929A, B
 boëdon *Arambourg* & *Piveteau* 1929B
 cordieri *Arambourg* & *Piveteau* 1929B
 macedoniae *Arambourg* & *Piveteau* 1929A
Parabubalis *Bovidae* *Gromova* 1931B
 capricornis *Gromova* 1931B; *Kazeef* 1933
Paracaenopus *Rhinocerotidae* *Weber*, M. 1928A
Paracamelus *Camelidae* *Matthew* 1929N; *Orlov* 1930D
 arenicola *Reed* & *Longnecker* 1932 (nomen nudum)
 gigas *Orlov* 1929
 sibiricus *Orlov* 1930C
Paracarnivora [Fissipedia] *Carnivora* *Kretzoi* 1929 (Suborder of *Ferae*, incl. superfams. *Pseudocrodi* and *Asiuroidea*)

- Paracaviodon Caviidae *Kraglievich* 1932B
 angustidens *Kraglievich* 1932B
 Paraceras Cervidae Cabrera 1929C
 Paraceratherium Rhinocerotidae Weber, M. 1928A
 Paraceros Cervidae *Kraglievich* 1931D
 fragilis *Rusconi* 1931E
 Parachoerus Tagassuidae *Rusconi* 1930G
 carlesi *Rusconi* 1930G
 wagneri *Rusconi* 1930G
 Paracinonyx Felidae *Kretzoi* 1930
 rex *Kretzoi* 1930
 Paracorax Phalacrocoracidae *Lambrecht* 1931C,
 1933B
 destefanii *Lambrecht* 1933B
 Paractenomys Octodontidae
 ameghinoi *Rusconi* 1930C
 chapadmalensis *Rusconi* 1930C
 Paractiornis Haematopodidae *Wetmore* 1930E
 perpusillus *Wetmore* 1930E
 Paradolichotis Caviidae
 salinicola *Kraglievich* 1932B
 paradoxa (Hemiauchenia, Lepidosiren, Psam-
 molepis)
 paradoxus (Dimylus, Psammosteus, Rhinoceros)
 Paraglyptodon Glyptodontidae *Castellanos* 1932A,
 1933B
 chapadmalensis *Castellanos* 1932A, 1933B
 Paragrus Gruidae *Lambrecht* 1933B
 prentici *Lambrecht* 1933B
 Parahippus Equidae *Gazin* 1932; *Matthew* 1929R;
 Maxson 1930; *Sternberg*, C.
 M. 1930A
 brevidens *Bode* 1933A
 leonensis *Simpson*, G. G. 1930H
 mourningi *Maxson* 1930; *Stirton* 1933
 Parahodomy's Muridae *Gidley* & *Gazin* 1933
 spelaus *Gidley* & *Gazin* 1933
 Parahoplophorus Glyptodontidae *Castellanos*
 1932A
 paranensis *Castellanos* 1932A
 Parailurus Procyonidae
 anglicus *Pilgrim* 1931
 Paralactaga Dipodidae
 suni *Chardin* & *Young* 1931
 Paraliosiren Dugongidae *Simpson*, G. G. 1932C
 parallelata (Holmesella)
 parallela (Holmesella)
 Paramachaerodus Felidae *Matthew* 1929A; *Pil-*
 grim 1931, 1932
 ogygia *Pilgrim* 1931 (Paramachairodus)
 orientalis *Pilgrim* 1931
 pilgrimi *Kretzoi* 1929
 schlosseri *Kretzoi* 1929
 paramircus (Nesophontes)
 Paramylodon Mylodontidae *Brady* 1933
 harlani *Kraglievich* 1928C
 Paramynodon Amyndodontidae *Matthew* 1929A
 birmanicus *Matthew* 1929A
 cotti *Matthew* 1929A
 Paramyocaster Myocastoridae *Rusconi* 1929B
 Paramys Ischyromyidae *Stock* 1931C, 1932B
 lemoinei *Chardin* & *Lapparent* 1933
 paranense (Paleocavia, Pliomegatherium)
 paranensis (Cardiomys, Caviodon, Eumegamys,
 Hoplophorus, Mufisia, Myo-
 castor, Parahoplophorus,
 Proalligator, Pseudosig-
 momys, Xenosuchus)
 Paraortygometra Rallidae *Lambrecht* 1933B
 porzanoides *Lambrecht* 1933B
 Parapalaebates Cestraciontidae *Stromer* & *Weiler*
 1930
 pygmaeus *Stromer* & *Weiler* 1930
 Parapavo Meleagrididae
 californicus *Anon.* 1928F; *Howard* 1928;
 Sushkin 1928C
 parapennanti (Martes)
 Paraphelops Rhinocerotidae *Matthew* 1932B
 yumensis *Cook*, H. 1930B
 Parapithecus Cercopithecidae *Gregory*, W. 1930C;
 Mollison 1933; *Zuckerman*
 1933B
 Paraplacodus Placodontidae *Peyer* 1931G
 broilli *Peyer* 1931G
 Paraplesiobatis Coelolepididae *Broili* 1933D
 heinrichsi *Broili* 1933D
 Parapeudailurus Felidae *Kretzoi* 1929
 gaillardi *Kretzoi* 1929
 osborni *Kretzoi* 1929
 Parapsicephalus Dimorphodontidae *Nopcsa* 1928B;
 Plöninger 1930
 Parapsida (Araeoscelidia + Squamata) Reptilia
 Goodrich 1930B (incl. Mesosau-
 sauria, Sauropterygia, Pla-
 codontia, Pleurosauria =
 Protosauria, and Ichthyosau-
 sauria); *Wiman* 1930A,
 1933B
 Pararallus Rallidae *Lambrecht* 1933B
 dispar *Lambrecht* 1933B
 Pararctotherium Canidae *Matthew* 1929A
 Pararhizomys Spalacidae *Chardin* & *Young* 1931
 hipparionum *Chardin* & *Young* 1931
 Parasaurolophus Trachodontidae *Nopcsa* 1928E;
 Sternberg, C. H. 1932
 tubicen *Wiman* 1931
 Parascalops Talpidae *Weber*, M. 1928A
 Parascaniornis Scaniornithidae *Lambrecht* 1933B
 stensioides *Lambrecht* 1933B
 Parasemionotus Colobodontidae *Piveteau* 1929,
 1930C, 1932B
 labordei *Piveteau* 1929
 Paraspheniscus Spheniscidae *Lowe*, P. 1933C
 Parastegodon Elephantidae *Matsumoto* 1929A
 aurorae *Matsumoto* 1929A
 Parasuchia [Phytosauria] Thecodontia *Huene*, F.
 1929G (S. Amer.); *Kuhn*,
 Oskar 1933A
 Parasuchoidea Thecodontia *Nopcsa* 1928B (Sub-
 order, incl. Aëtosauridae
 and Belodontidae)
 Parasuchus Rhynchosauridae *Camp* 1930B
 hislopi *Huene*, F. 1929G [Hyperodapedon]
 Paratapirus Tapiridae
 helveticus *Astre* 1933A; *Koenigswald* 1930;
 Richard, M. 1931
 intermedius *Koenigswald* 1930
 Parataxidea Mustelidae
 (?) maraghana *Pilgrim* 1931

- Paratrigodon Toxodontidae Cabrera & Kraglievich 1931*
 engii Cabrera & Kraglievich 1931
Paratrigodontinae Toxodontidae Cabrera & Kraglievich 1931 (of *Haplodontheriidae*)
Paratrogon Trogonidae Lambrecht 1933B
 gallicus Lambrecht 1933B
Paraulacodus Hystriidae Hinton 1933
 indicus Hinton 1933
Pardofelis Felidae Kretzoi 1929
Pardotigris Felidae Kretzoi 1929
 onea Kretzoi 1929
pardus (Felis)
Parectypodus Ptilodontidae Jepsen 1930B
 simpsoni Jepsen 1930B
 tardus Jepsen 1930B
paredensis (Rhynchotherium)
Pareiasauria [*Diadectomorpha*] *Cotylosauria*
 Boonstra 1930, 1932D
Pareiasauridae Diadectomorpha Boonstra 1930
 (Classification, skull), 1932C, D; Hartmann-Weinberg 1930, 1931, 1933A; Haughton 1929A, 1930A; Haughton & Boonstra 1929, 1930 (Classification, skull); Huene, F. 1932C (*Sclerosaurus*); Nopcsa 1928B (of *Pareiasauroidae*, incl. *Elgininae* and *Pareiasaurinae*)
 Anthodon, *Brachypareia*, *Bradysaurus* (= *Bradysuchus* = *Platyoropha*), *Dolichopareia*, *Elginia*, *Embrithosaurus*, *Koalemasaurus*, *Nochelesaurus*, *Pareiasaurus*, *Pareiasuchus*, *Propappus*, *Sclerosaurus*, *Scutosaurus*
 Elgininae, *Sclerosaurinae*
Pareiasauriiformes Diadectomorpha Hay 1930A
 (Suborder of *Cotylosauria*)
Pareiasauroidae Diadectomorpha Cotylosauria Nopcsa 1928B (Incl. *Pareiasauridae*, *Diadectidae* and *Procolophonidae*)
Pareiasaurus Pareiasauridae Boonstra 1932A, B, 1933C; Haughton 1930A; Lutkevich 1931
 bombidens Haughton & Boonstra 1929
 horridus Rieth 1932
 karpinsky Hartmann-Weinberg 1929; Rieth 1932
 serridens Boonstra 1930; Pfannenstiel 1932A (Pariasaurus)
 tuberculatus Rieth 1932
Pareiasuchus Pareiasauridae Boonstra 1932B, 1933C; Haughton 1929A, 1930A; Haughton & Boonstra 1930
 nasicornis Haughton & Boonstra 1929
Parelephas Elephantidae Matsumoto 1933; Osborn & Colbert 1931; Simpson, G. G. 1933H
 columbi cayennensis Cook, H. 1931C; Osborn 1929J
 floridanus Osborn 1929J, 1930IE
 jeffersoni Osborn 1930IE
 protomammonteus Sahoki 1931
Pareusmilus Felidae Kretzoi 1929
 bidentatus Kretzoi 1929
 filholi Kretzoi 1929
Parictis Canidae
 primaevus Hall, E. 1931
Parietobalaena Cetotheriidae
 securis Kellogg 1931B
Pariotichus Captorhinidae Romer 1928B
Parisetolophidae [*Tapiridae*] *Tapiroidea Matthew 1929A*
Parisetolophus Tapiridae Matthew 1929A
 parisiense (*Lophiodon*)
 parisiensis (*Vespertilio*)
Parocnus Megalonychiidae Miller, G. 1929B
 serus Miller, G. 1929B
parodii (*Argyrolagus*)
parodii (*Palaeolama weddelli*) *Rusconi 1933C*
parodii (*Platygonus platensis*) *Rusconi 1930G*
 (*Brasilchoerus*)
Parodimys Caviidae Kraglievich 1932B
 enterrianus Kraglievich 1932B
Parodontaspis Lamnidae White & Frost 1931
 platensis White & Frost 1931
Paroligobunis Mustelidae
 petersoni Loomis 1932A
paronae (*Propalaeochoerus*)
Paronychodon Ptilodontidae Simpson, G. G. 1929A
Parurmiatherium Bovidae Sickenberg 1932
 rugosifrons Sickenberg 1932, 1933B
parva (*Camelopardalis*, *Erioclaearta*, *Lycyaena*, *Nostolepis*)
 parvicuspis (*Lutra*)
 parvidens (*Ictidognathus*, *Palaeoryx*)
Parvipes Ichnites Willard & Cleaves 1930
 minutus Willard & Cleaves 1930
parvisquamata (*Brookvalia*)
parvisquamis (*Cercariomorphis*)
 parvius (*Mimomys*)
 parvula (*Dinaspis*)
 parvulum (*Propalaeotherium*, *Scelidotherium*)
 parvulus (*Beryx*, *Otolithus*) *Hucke & Voigt 1929*
 (*Berycidarum*?)
 parvulus (*Gyracanthus*, *Lithomys*, *Platysomus*, *Rhinosteus*)
 parvus (*Akidognathus*, *Burramys*, *Cephalophus*, *Microsauropus*, *Paleorhinus*)
Passeres Passeriformes
Passeriformes Neognathae
 patagonensis (*Neorolestes*)
 patagonica (*Najadochelys*)
 patagonicum (*Astrapotherium*, *Listriotherium*)
 patagonicus (*Hesperanthropus*, *Homunculus*, *Stereotoxodon*)
Patriocetidae Odontoceti
 Patriocetus
Patriocetus Patriocetidae
 ehrichi Borri 1932
Patriofelis Oxyaenidae Andrews, R. 1931
 pauciradiata (*Sauropleuria*)

- Paurodon Paurodontidae Simpson, G. G. 1929A
 Paurodontidae Pantotheria Simpson, G. G. 1928C,
 1929A, 1931B
 Archaeotrigon, Brancatherulum, Paur-
 odon, Peramus, Tathio-
 don (= Tanaodon)
 pavida (Grypolithax)
 pavidus (Pseudocynodictis)
 pavlovi (Otodus)
 Pavo Phasianidae Sushkin 1928C
 payayrei (Allaeochelys)
 pearstonensis (Prodicynodon)
 Pecari Tagassuidae Rusconi 1929A
 Pecarichoerus Tagassuidae Colbert 1933G
 orientalis Colbert 1933G
 Pecora Tylopoda Matthew 1929F; Pearson 1929C
 (general)
 pectinata (Sauropleura)
 Pectinator Hystricidae
 sivalensis Hinton 1933
 pectinatus (Oestocephalus, Ptyonius)
 peculiaris (Cooleyella)
 Pedetes Dipodidae Friant 1933B
 gracilis Broom 1930A
 Pedeticosaurus ?Notochampsidae; Crocodilia
 Huene, F. 1933A (Sphenosuchidae,
 Pseudosuchia); Kuhn, Oskar 1933A (Noto-
 champsidae, Pseudosuchia)
 Pediculati [Lophiiformes] Acanthopterygii
 Pediomyinae Didelphiidae Simpson, G. G. 1929A,
 I (Incl. Pediomys, the more
 primitive Cretaceous forms
 and probably some or all of
 the Paleocene forms)
 Pediomys Didelphiidae Simpson, G. G. 1929A
 elegans Simpson, G. G. 1929I
 hatcheri Russell, L. 1928A
 Pehuenia Homalodontotheriidae Simpson, G. G.
 1933A
 pekinensis (Moschus moschiferus) Young 1932C
 pekinensis (Pithecanthropus, Polyechmaternys,
 Sinanthropus)
 Pelagosaurus Teleosauridae Edinger 1929D
 Pelargocrex Ciconiiformes Lambrecht 1930B
 Pelargodes Ciconiiformes Lambrecht 1930B
 Pelargopsis Ciconiiformes Lambrecht 1930B [Pe-
 largodes]
 Pelecani Pelecaniformes
 Pelecanidae Pelecanioidea
 Pelecanus
 Pelecaniformes Neognathae Romer 1933C (Peli-
 caniformes)
 Pelecaniformes, incertae sedis Neognathae
 Pseudodontornis
 Pelecanioidea (= Steganopodes) Pelecani Hay
 1930A (Pelecanidae)
 Pelecanus Pelecanidae
 halieus Wetmore 1933G
 Pelecyornidae [Phororhacidae] Phororhaci Krag-
 lievich 1932C (incl. in Psil-
 opteridae)
 Pelecyornis Phororhacidae Kraglievich 1932C
 pueyrredonensis Sinclair & Farr 1932
 tenuirostris Sinclair & Farr 1932
 Pelicopsis Dryolestidae Simpson, G. G. 1929A
 Pelion Branchiosauridae
 lyelli Romer 1930D; Steen 1931A
 Peliodontidae [Branchiosauridae] Phyllospondyli
 Romer 1930D
 Pelobates Pelobatidae
 robustus Bolckay 1928
 Pelobatidae Anomocela
 Eopelobates, Macropelobates, Pelobates
 Pelobatochelys Thalassemyidae Nopcsa 1928B
 Pelomedusidae Pleurodira
 Podocnemis, Polysternum
 Peloneustes Pliosauridae Edinger 1929D; Long-
 man 1932B
 Pelophilus Discoglossidae Noble 1931
 Pelorosaurus Camarasauridae Huene, F. 1929A,
 D, 1932A
 Pelorovis Bovidae Leakey 1932B, 1933D; Reck
 1928A
 oldowayensis Dietrich 1933A; Reck 1928A,
 1931B
 Pelosaurus Branchiosauridae Longman 1933;
 Schmidt, M. 1931
 Pelosuchus Tapinocephalidae
 priscus Huene, F. 1931A
 Peltephilinae Dasypodidae Weber, M. 1928A
 Peltocelys Carettochelyidae? Hummel 1929;
 Nopcsa 1928B
 Peltosaurus Anguidae Nopcsa 1928B
 Pelycosauria Synapsida Nopcsa 1928B (Super-
 order of Monozygocrotapha,
 incl. Dimetrodontoidea,
 Thalattosauroides and Eda-
 phosauroides), 1928C
 Pelycosimia [Pelycosimioidea] Thecodontia Kuhn,
 Oskar 1933 (Incl. Erythro-
 suchidae); Nopcsa 1928B
 (Incl. Erythrosuchidae and
 Desmotosuchidae)
 Pelycosimioidea Pseudosuchia Huene, F. (Zentralbl.
 Min. Geol. Pal., 1936, Abt.
 B, p. 167, incl. Protero-
 suchidae, Erythrosuchidae
 and Stagonolepidae)
 pendolai (Carlesia)
 penetrans (Onchus)
 penicillata (Undina)
 pennsylvanicus (Clepsysaurus)
 Pentacemylus Dichobunidae Peterson, O. 1932
 progressus Peterson, O. 1932
 Pentaceratops Ceratopsidae Lull 1933A; Sternberg,
 C. H. 1932
 fenestratus Wiman 1930D, 1933A
 Pentagalus Leporidae Dice 1929
 Pentastylomys Chinchillidae Kraglievich 1929B
 seriei Kraglievich 1929B
 pentelici (Martes, Mastodon, Mesopithecus, Mustela,
 Sinictis ?)
 penultimus (Archaeohippus)
 Peplorhina Dipnoi, incertae sedis
 exanthematica Romer 1930D
 Peraceras Rhinocerotidae Matthew 1931A, 1932B
 ponderis Cook, H. 1930B
 Peraicynodon Docodontidae Simpson, G. G. 1928C
 inexpectatus Simpson, G. G. 1928C

- Peralestes Spalacotheriidae* Simpson, G. G. 1928C, 1929A [*Spalacotherium*]
Perameloidea Marsupialia Simpson, G. G. 1930C, 1931B
Peramus Paurodontidae Simpson, G. G. 1928A, C
Paramyidae [*Ischyromyidae*] *Apodontoidea*
Peraspalax Dryolestidae Simpson, G. G. 1928C
Peratherium Didelphiidae Heller 1930B; Weigelt 1931
 borbonicus Viret 1929C
 frequens Viret 1929C
 lemanensis Viret 1929C
Perazoyphium Borhyaenidae Cabrera 1928B
 brachygnathum Cabrera 1928B
Perca *Percidae*
 elongata Weiler 1933B
 erraticus (*Otolithus*) Roedel 1930 (*Percidarum*)
 fluviatilis Weiler 1933B
 holsaticus (*Otolithus*) Roedel 1930 (*Percidarum*)
 minus (*Otolithus*) Roedel 1930 (*Percidarum*)
 obliquestriatus (*Otolithus*) Roedel 1930 (*Percidarum*)
Percesoces Physoclysti
Perchoerus Suidae
 minor Cook & Mansfield 1933
Percichthys Percidae
 antiquus Edinger 1932
 chibei *Saheli* 1929
Percidae (Incl. *Caristidae*) *Perciformes*
 Absalomichthys (= *Abantis* preocc.),
 Amphiperca, *Cyclopoma*,
 Lates, *Perca*, *Percichthys*,
 Percilia, *Propercarina*,
 Smerdis
Percidarum *Otolithus* Roedel 1930
 erraticus [oto.] Roedel 1930
 holsaticus [oto.] Roedel 1930
 minus [oto.] Roedel 1930
 obliquestriatus [oto.] Roedel 1930
Perciformes Acanthopterygii
Percilia Percidae
 gillissini Piton 1933
Percioidea Perciformes Hay 1930A (*Percidae*)
Percopsomorphi (= *Salmoperca*) *Acanthopterygii*
 Hay 1930A (order of Teleostei)
Percididae [*Phasianidae*] *Phasianioidea*
perditus (*Matysoscor*)
Perdix Phasianidae Nagy 1929
 cinerea Gaillard 1928A
peregrinus (*Ctenacanthus*, *Falco*)
perfecta (*Buettneria*, *Elocheilus*, *Orthomyctera*, *Prodolichotis*)
perfectus (*Anthropops*, *Homunculus*)
pergracilis (*Ornithodipus*)
Periconodon Adapidae Heller 1930B; Weigelt 1931, 1932A
periculosus (*Albertosaurus*)
perimense (*Aceratherium*, *Hipparion*)
Perimys Chinchillidae Edinger 1933A
Peripolocetus Cetotheriidae Kellogg 1931B
 vexillifer Kellogg 1931B
Periptichiformes (= *Taligrada*) *Amblypoda* Hay 1930A (Suborder of *Amblypoda*)
Pertiptychidae *Amblypoda*
 Anisonchanus (= *Anisonchus* preocc.)
Perispheniscus Spheniscidae Lowe, P. 1933C
Perissodactyla Monodelphia Gregory, W. 1929H (general); Matthew 1929A (classification); Osborn 1929O (*titanotheres*, etc.)
perissodactylus (*Solidopus*)
Peritresius Cheloniidae Nopcsa 1928B
perlatius (*Protaspis*)
Perleididae (= *Perleicidae*) *Holostei* Brough 1931 (*Perleicidae*); Stensio 1932B (*Triassic*, *Greenland*)
 Meidiichthys, *Perleidus*
 perleidoides (*Broughia*)
 Perleidus Perleididae Piveteau 1930A
 browni Brough 1931
 hanseni Koch, L. 1931 (*nomen nudum*)
 stoschiensis Koch, L. 1931; *Stensio* 1932B
Permocynodon Cynodontia *Sushkini* 1928B; 1929 *sushkini* Zittel et al. 1932
Pernatherium Chalicotheriidae Matthew 1929A
perneri (*Cantharus*, *Ganosteus*, *Psammosteus*)
pernix (*Plihippus*)
Perognathus Heteromyidae
 furlongi Gazin 1930
Peromyscus Muridae
 dentalis Hall, E. 1930C
 longidens Hall, E. 1930C
perplexa (*Ocadinia*)
perplexus (*Omosaurus*)
perpusillus (*Paractiornis*)
perrarus (*Plicatodon*)
perrieri (*Hyaena*)
perryi (*Protaspis*)
persisteus ("*Caenopus*")
Petalichthyida [*Anarthrodira*] *Placodermi* Gross, W. 1932B, 1933B, D (Order, incl. *Macropetalichthyidae*)
Petalodontidae *Bradyodonti*
 Ctenoptychius, *Dactylodus*, *Janassa*,
 Petalodus
Petalodontoidea [*Bradyodonti*] *Elasmobranchii*
 Hay 1930A (*Petalodontoidae*, of *Squaliformes*)
Petalodus *Petalodontidae* Tilton 1931B
 petersi (*Thallosiren*)
 petersoni (*Euangelistes*, *Hyracodon*, *Mesatirhinus*,
 Paroligobunis)
Petrobates Branchiosauridae Huene, F. 1931J
Petrodus Ichthyodoridae Reed, F. 1923
Petromyidae *Hystriocidae* Romer 1933C; Simpson, G. G. 1931B; Weber, M. 1928A (of *Sciuroidea*)
Petromyzon Petromyzontidae Allis 1931A
Petromyzontia (= *Hyperoartia*) *Cyclostomi*
Petromyzontidae *Petromyzontia*
 Petromyzon
Petrosuchus Pholidosauridae Nopcsa 1928B
peyeri (*Aegyptosuchus*)
Phacochoerinae *Suidae* Van Hoepen 1932B (Incl. *Phacochoerus*, *Stylo-*

- choerus, Synaptochoerus, Tapinochoerus and Kolpochoerus)
- Phacochoerus Suidae Dietrich 1933
 barbarus Arambourg 1932
 ethiopicus Arambourg 1932
 laticolumnatus Van Hoepen 1932B
 mauritanicus Arambourg 1932
 stenobunus Pia 1930A
- Phaethontes Pelecaniformes
 Phaethontidae Phaethontes
 Phaethon (= Phaeton)
 Phaeton [for Phaethon] Phaethontidae
 flavirostris Lewis, F. 1928; Wood, C. 1923
 phaeus (Cricetulus)
 Phaiomys Muridae Kormos 1932E, F
 Phalaecoracidae Suloidea
 Australocorax, Microcorax, Oligocorax,
 Paracorax, Phalaecoracis,
 Protplotus
 Phalaecoracis Phalaecoracidae Christiani 1929;
 Howard 1931C; Lambrecht
 1929A
 destefanii Lambrecht 1931C
 femoralis Miller, L. 1929A
 gregorii Lambrecht 1931C
 intermedius Lambrecht 1933B
 miocaenus Lambrecht 1931C
 rogersi Howard 1932B
 Phalaropholis Gonorhynchidae Chabanaud 1932
 centum-nucesianus Chabanaud 1932
 Phalangeridae Phalangerioidea
 Archizonurus, Burramys, Cuscus,
 Koalemus, Phascolaretos,
 Wynyardia
 Phalangerioidea Marsupialia Simpson, G. G.
 1930E, 1931B; Weber, M.
 1928A (of Diprotodontia)
 Phalascotherium Triconodontidae Simpson, G. G.
 1928C
 Phanerobranchidae Meantes Huene, F. 1931J (In-
 cludes Orthophyia)
 Phaneroglossa Saliencia Huene, F. 1931J ("Super-
 family" of Anura incl. all
 forms except "Aglossa")
 Phaneropleuridae Dipteromorphia
 Phaneropleuron
 Phaneropleuron Phaneropleuridae
 andersoni Swinnerton 1932
 Phascolaretoidea [of Phalangerioidea] Marsupialia
 Weber, M. 1928A (of Dipro-
 todontia, incl. Thylacoleon-
 idae, Phascala & Diproto-
 dontidae)
 Phascolaretos Phalangeridae Frechkop 1930 (Phas-
 colaretus); Rusconi 1933B
 (Phascolaretus)
 Phascolestes Dryolestidae Simpson, G. G. 1928C
 Phascolodon Triconodontidae Simpson, G. G.
 1929A
 Phascolomiidae Phalangerioidea Abel, O. 1933C,
 (Phascolomyidae); Simp-
 son, G. G. 1930E, 1931B
 Phascolomis (= Phascolomys)
- Phascolomis Phascolomiidae Frechkop 1930 (Phas-
 colomys); Rusconi 1933B
 (Phascolomys)
- Phasianidae (Incl. Perdidae) Phasianioidea
 Archaeophasianus, Coturnix, Franco-
 linus, Gallus, Lagopus,
 Lophura, Miogallus?, Mio-
 phasianus, Oreortyx,
 ?Palaeocryptorix, Palae-
 ortyx, Pavo, Perdix, Phasi-
 anus, Tetrao
- Phasianioidea Galli
 Phasianus Phasianidae
 altus Lambrecht 1933B; Lowe, P. 1933A
 archiaci Lowe, P. 1933A
 desnoyersi Lowe, P. 1933A
 medius Lowe, P. 1933A
 miocaenus Lambrecht 1933B
 roberti Lambrecht 1933B
- Phenacodaptes Mammalia, incertae sedis Jepsen
 1930C
 sabulosus Jepsen 1930C
- Phenacodontidae Condylarthra
 Ectocion, Phenacodus
 Phenacodus Phenacodontidae Matthew 1929L;
 Simpson, G. G. 1933A
 europaeus Simpson, G. G. 1929G
 primaevus Gregory, W. 1929I
 teilhardi Simpson, G. G. 1929G
- Phenacolemur Plesiadapidae
 pagel Jepsen 1930C
- phenax (Hexolobodon)
 phillipsi (Heterostrophus)
 philoceratops (Oviraptor)
 phippisi (Gomphotherium, Trilophodon)
 Phlaocyon Procyonidae Matthew 1929P
- Phlebodus Coelolepidae Hoppe 1933 (= Thelo-
 lepis)
- Phlebolepis Coelolepidae
 elegans Hoppe 1933 (= Theolodus)
- Phlegethontia Dolichosomatidae
 linearis Romer 1930D
 serpens Romer 1930D
- Phlegethontidae [Dolichosomatidae] Aistopoda
 Romer 1930D (Phlegethon-
 tidae)
- Phlyctaenaspidae (Incl. Heintzaspidae = Acan-
 thaspidae, Lunaspidae,
 Pholidosteidae, Hetero-
 gaspidae = Monaspidae,
 Mediaspidae, and Poly-
 aspidae) Acanthaspida
 Zittel 1932
- Arctaspis, Campaspis, Elegantaspis,
 Euryaspis (Bryant, non
 Wagner), Heintzaspid (= Acanthaspis, preoce? =
 Ohiodorulites), Hetero-
 gaspis (= Monaspis), Hu-
 ginaspis, Jaekelaspis,
 Lataspis (= Plataspid),
 Lunaspis, Mediaspid, Phlyc-
 taenaspis, Pholidosteus,
 Polyaspis, Svalbardaspis

- Phlyctaenaspinae [Phlyctaenaspidae] Acanthaspida
Hay 1930A (of Coccosteidae)
- Phlyctaenaspis Phlyctaenaspidae Heintz 1931F;
Schmidt, H. 1933
- acadica* Heintz 1933D
 angusta Gross, W. 1933D
 germanica Gross, W. 1933D
- Phoberomyinae Chinchillidae Kraglievich 1929B
(of Eumegamyidae, type
Phoberomys)
- Phoberomys Chinchillidae Kraglievich 1929B
 burmeisteri Kraglievich 1929B
 praecursor Kraglievich 1932B
- Phobosuchus Crocodilidae Nopcsa 1928B
- Phoca Phocidae
 maeotica Simionescu 1931
- Phocidae Pinnipedia
 Phoca, *Pristiphoca*
- Phocosaurus Tapinocephalidae
 megischion Huene, F. 1931A (*Phoca-*
 saurus)
- Phoenicopteriformes Hay 1930A (Phoeni-
 copteroidae)
- Phoenicopteridae Phoenicopteriformes
 Phoenicopter
- Phoenicopteridae Phoenicopteridae Nagy 1929
- Pholiderpeton Anthracosauridae
 seutigerum Watson 1929K
- Pholidogaster Cricotidae
 pisciformis Watson 1929K
- Pholidogasteridae Embolomeri Zittel 1932
- Pholidophoridae Isospondyli
 Pholidophorus
- Pholidophoroidea Isospondyli Hay 1930A (Pho-
 lidophoridae of Clupeo-
 formes)
- Pholidophorus Pholidophoridae Coulon 1928A;
 Koerner 1930
- Pholidopleuridae (Incl. Australosomidae) Chon-
 drostei Stensio 1932B
 (Triassic, Greenland); Wade
 1932 (Incl. Macroaethes)
- Australosomus*, *Macroaethes*, *Pholido-*
 pleurus
- Pholidopleurus Pholidopleuridae
 kochi Koch, L. 1931 (nomen nudum)
- Pholidosauridae (Incl. Rhabdognathidae) Meso-
 suchia
- Congosaurus*, *Crocodyleimus*, *Hypo-*
 saurus, *Macrorhynchus*, *Petro-*
 suchus, *Pholidosaurus*,
 Rhabdognathus, *Sokoto-*
 saurus, *Teleorhinus*
- Congosaurinae*, *Hyposaurinae*, *Pho-*
 lidosaurinae
- Pholidosaurinae [Pholidosauridae] Mesosuchia
 Nopcsa 1928B (of Gonio-
 pholididae, incl. *Crocodyleim-*
 us, *Hyposaurus* [also in
 Hyposaurinae], *Machimo-*
 saurus, *Macrorhynchus*,
 Petrosuchus, *Pholidosaurus*
 and *Teleorhinus*), 1928C
- Pholidosaurus Pholidosauridae Nopcsa 1928B
- Pholidosteidae [Phlyctaenaspidae] Acanthaspida
 Gross, W. 1932B (of Brachy-
 thoraci, type *Pholidosteus*
 Jaekel), 1933D
- Pholidosteus Phlyctaenaspidae Gross, W. 1932B,
 1933D
- compactus* Gross, W. 1932B
 defectus Gross, W. 1932B
 friedeli Gross, W. 1932B
 laevior Gross, W. 1932B
 pygmaeus Gross, W. 1932B
- Pholidota (=Squamata of Huxley) Edentata
 Simpson, G. G. 1931A
 (phylogeny)
- Phoneosuchus Titanosuchidae Broom 1929D
 angusticeps Broom 1929D; Huene, F.
 1931A
- Phororhaci (= Stereornithes) Gruiformes
 Devincenzia, *Graculavus?*, *Remiornis*
 Devincenziidae
- Phororhacidae (= Pelecyornidae = Psilopteridae =
 Stereornithidae) Phororhaci
 Kraglievich 1932C (Incl.
 Phororhacinae and *Tolmo-*
 dinae)
- Pelecyornis*, *Phororhacos*, *Psilopterus*,
 Tolmodus
- Phororhacinae*, *Tolmodinae*
- Phororhacinae Phororhacidae Kraglievich 1932C
- Phororhacos Phororhacidae Kraglievich 1932C;
 Stresemann 1933
- deautieri* Kraglievich 1931B
 longissimus mendocinus Kraglievich 1931B
 pozzi Kraglievich 1931B
 steulleti Kraglievich 1931B
- Phororhacosidae [Phororhacidae] Phororaci Krag-
 lievich 1932C
- Phrynosoma Iguanidae
 cornutum Rieth 1932
- Phthinylla Muridae Hopwood 1929B
 fracta Hopwood 1929B
- Phygosaurus Nothosauridae Nopcsa 1928B, C
- Phyllodus Labridae
 marginalis Gildersleeve 1933
 medius Gildersleeve 1933
 speciosus Gildersleeve 1933
 tolapicus Gildersleeve 1933
- Phyllolepidae [Drepanaspidae] Heterostraci
 Heintz 1930C
- Phyllolepis Drepanaspidae Hills 1932
 orvini Heintz 1930C, 1932C
- Phyllonycteris Phyllostomatidae
 obtusa Müller, G. 1929B
- Phyllospondyli Stegocephalia Noble 1931; Romer
 1930D (Incl. *Peliontidae*,
 Colosteidae and *Stego-*
 pidae); Steen 1931A (Lin-
 ton)
- Phyllostomatidae Phyllostomatoidea
 Phyllonycteris
 Phyllonycterinae
- Phyllostomatoidea Microchiroptera Hay 1930A
 (Phyllostomidae, of Ani-
 malivora); Simpson, G. G.
 1931B; Weber, M. 1928A

- Phyllotillon Chalicotheriidae Matthew 1929A
 phyllurus (Rhamphorynchus) Watson 1929H
 Physeter Physeteridae Richard, C. 1930
 australis Parona 1930
 catodon Gregory & Raven 1933
 Physeteridae (Incl. Kogiidae) Odontoceti
 Aulophyseter, Diaphorocetus, Kogia,
 Kogiopsis, Physeter, Seald-
 icetus
 Physiculus Otolithus
 terakohensis (Otolithus) Frost 1933B
 Physignathus Agamidae
 lesueurii Fuchs 1931
 Physoclysti Teleostei
 Physodon Carchariidae
 ustjurtensis Menner 1928
 Physostomi Teleostei
 Phytosauria Thecodontia Camp 1930B (Suborder
 of Parasuchia)
 Phytosauridae Phytosauria Camp 1930B; Kuhn,
 Oskar 1933A
 Angistorhinopsis, Angistorhinus, Belo-
 don (invalid), Brachy-
 suchus, Clepsysaurus (=
 Centemodon = Eurydorus =
 Palaeotenus = Suchoprion),
 Francosuchus, Heterodonto-
 suchus, Leptosuchus, Mach-
 aeroprotopus (= Pseudopal-
 atus = Metarhinus), Mesor-
 hinus, Mystriosuchus,
 Paleorhinus, Phytosaurus
 (= Nicrosaurus = Lophopro-
 sopus), Promystriosuchus,
 Rileya, Rutiodon, Termato-
 saurus
 Angistorhininae, Mesorhininae,
 Phytosaurinae
 Phytosauriformes [Phytosauria] Thecodontia Hay
 1930A (Suborder of Phyto-
 sauromorphi)
 Phytosaurinae Phytosauridae Camp 1930B; Nop-
 csa 1928B (Incl. Phyto-
 saurus and Machaeropro-
 sopus)
 Phytosauromorphi [Thecodontia] Archosauria
 Hay 1930A (Order of Lori-
 cata)
 Phytosaurus Phytosauridae
 cylindricodon Camp 1930B
 doughtyi Camp 1930B
 kapfi Camp 1930B
 Pici Piciformes
 Picidae Pici
 Asyndesmus, Balanospheya, Chrysop-
 tilus, Colaptes, Palaeopio-
 pus, Picus
 Piciformes Neognathae
 Picoidae [Pici] Piciformes Hay 1930A (Superfam.)
 Picrocleidus Elasmosauridae Nopcsa 1928B (Picro-
 cleidus)
 picta (Oreortyx)
 pictus (Lycaon)
 Picus Picidae
 archiaci Lambrecht 1933B
 piedmontensis (Dyscritichnus) Lull 1924
 pietschmanni (Propercarina)
 Piezodus Ochotonidae Viret 1929C
 branssatensis Viret 1929C
 pilgrimi (Orycteropus, Pannonictis, Paramachae-
 rodus, Rhizomys)
 Pilgrinia Elephantidae Matsumoto 1933
 antiquus recki Dietrich 1933A
 archidiskodontoides Haughton 1932C
 kuhni Dart 1929B
 subantiqua Haughton 1932C
 wilmani Dart 1929B
 yorki Dart 1929B
 pilgrimina (Crocuta)
 Pilosa (= Anicanodontia) Xenarthra Pocock 1929
 (of Edentata, incl. Tardi-
 grada and Vermilingua)
 Incertae sedis: Dideilotherium
 piltdownensis (Homo)
 Pinacosaurus Nodosauridae Gilmore 1933D
 grangeri Gilmore 1933D
 pinkneyi (Hydrochoerus, Nechoerus)
 pinjornesis (Stegodon)
 pinjoricus (Rhizomys)
 pinkleyi (Kalamoiketor)
 Pinnipedia Carnivora Dal Piaz 1929C; Howell
 1930 (general); Kellogg
 1929A
 Pipidae Opisthocoela Parker 1929, 1930
 Eoxenopoides?, Xenopus
 Pipinae, Xenopinae
 Pipinae Pipidae Noble 1931
 Pisces Gnathostomata Anderson, R. 1933 (Mioc-
 cene); Arambourg 1928
 (Miocene); Arldt 1928; Bori
 1933 (Miocene); Boulenger
 1932 (general); Brough 1931
 (Triassic); Bush 1928
 (Avonian); Caster 1930
 (Paleozoic); Coulon 1928A
 (Musée d'Elbeuf); Cuvil-
 lier 1930 (Eocene); Delpine
 1928 (Carboniferous); Dou-
 villé 1933 (Miocene); Edin-
 ger 1932 (Jura); Gregory, W.
 1928D (body form), 1933B
 (skulls); Hennig 1931B
 (phylogeny); Janda 1928
 (fin rays); Jeannet 1928
 (catalogue, types at Neu-
 châtel); Jordan 1928B, 1929A
 (Cretaceous); Kerr 1932;
 Leriche 1928A (Miocene);
 Macfarlane 1923A (evolu-
 tion), B (petroleum); Mail-
 lieux & Demanet 1929 (De-
 vonian, Belgium); Marshall
 & Smith 1930 (kidney);
 Moy-Thomas 1933B (Leeds
 Museum); Norman 1932
 (general); Obrutschew
 1931A (Europe); Pauca
 1929A, B, 1931A, 1933 (Ter-
 tiary); Perrier 1928 (classifi-
 cation); Piveteau 1929,

- 1930A-C, 1932B; Rauther 1927 (anatomy, classification); Regan 1929A, B (general); Romer 1933C (Incl. all Craniata except Tetrapoda); Sève-Söderbergh 1933B (Greenland); Schmidt, H. 1929A, B (Carboniferous); Sewertzoff 1928A (relationship); Smith, Homer 1932 (evolution of kidney); Stensiö 1931 (class of Gnathostomata, incl. Elasmobranchii and Teleostomi), 1932B (Triassic); Wade 1930 (Australian Mesozoic); Zittel 1932 (Incl. all Craniata below Amphibia).
- Incertae sedis: Anaglyphus, Ancistriodus, Colognathus (= Xenognathus), Dolophonodus, Platacodon?
- pisciformis (Pholidogaster)
 piscoidea (Lagodus)
 pispoletta (Pseudalaudula)
 Pistosaurus Nothosauridae Nopcsa 1928B
 Pithecanthropinae [Homininae] Hominidae Anthony & Coupin 1931 (substitutes Homininae)
 Pithecanthropus Hominidae Perrier 1928; Weinert 1928B, 1929A, B, D, E, 1930A, D, E, I, 1931A, 1932A, B, F, H, 1933B; West 1931; Zuckerman 1933C
 erectus Adloff 1931, 1932A; Anon. 1928T, 1930B, 1932V, 1933B; Battaglia 1933A; Bayer, J. 1931; Bodard 1928; Boule 1929G; Bradley 1929; Carthaus 1928A; Dart 1929C; Dorsey 1931; Dubois, E. 1932A, 1933; Fleure 1932; Fraipont 1931C, D; Giesler 1928; Gregory, W. 1930G; Heberer 1931B; Hennig 1929B, 1931C; Joleaud 1931C; Jones 1929A; Kappers 1929A, B, D, 1931B, 1932, 1933; Koenigswald 1931C; Kolbe 1931; Leakey 1933A; McGregor 1930; Matthew 1928A; Mendes-Corrêa 1933A; Miller, G. 1929A; Mollison 1933; Moore, N. 1928; Osborn 1929K, 1930B, 1932G; Osborn & Colbert 1931; Patte 1931B; Pycraft et al. 1928; Ryley 1932; Schori 1931; Schulz 1931A, C; Schwarz, R. 1930, 1931A, B; Sergi, S. 1929B; Smith, G. 1930E, H, I, 1931E, J; Tilney 1930; Van Es 1931; Walmsley 1933; Warden 1932; Weidenreich 1930; Weinert 1929
 pekinensis Fraipont 1931C
 Pithecoidea [Ceboidea + Cercopithecoidea] Primates Smith, G. 1929B (classif.)
 pithecoides (Mesopropithecus)
 pitheophilus (Amphicyon)
 Pitheculites Mammalia, incertae sedis minimus Bluntschli 1931
 Pitheculus Cebidae australis Bluntschli 1931
 Pitymys Muridae Hinton 1928; Kormos 1931A arvaloides Kormos 1932D, 1933C gregaloides Brunner 1933; Kormos 1933F kupelivieseri Ehrenberg 1929B; Ehrenberg & Sickenberg 1929 nivaloides Brunner 1933 schmidtgeni Heller 1933E
 Placentalia [Monodelphia] Eutheria
 Placeras Dicynodontidae Camp 1930B
 placidus (Protohippus) Matthew & Stirton 1930A
 Placochelyidae [Placochelyidae] Placodontia Kuhn, Oskar 1933C (Incl. Cyamodontinae and Placochelyinae)
 Placochelyinae Placodontidae Kuhn, Oskar 1933C (Placochelyinae, of Placochelyidae); Nopcsa 1928B (of Cyamodontidae)
 Placochelys Placodontidae Peyer 1931F placodonta Huene, F. 1931I stoppanii Osswald 1929B
 Placodermi Aphetohyoidea Gregory, W. 1928D; Gross, W. 1933D; Heintz 1932A (Placodermata); Naef 1931 (group of Odontophora); Romer 1933C (Class of Pisces, incl. Arthrodira and Antiarchi); Stensiö 1931 (Subclass of Elasmobranchii, incl. Antiarchi and Arthrodira, history of classification, revision)
 Incertae sedis: Taunaspis
 placodontia (Placochelys)
 Placodontia Sauropterygia Huene, F. 1933C; Kuhn, Oskar 1933C (bibliog.)
 Placodontidae (Incl. Cyamodontidae and Placochelyidae) Placodontia Kuhn, Oskar 1933C
 Cyamodus, Paraplacodus, Placochelys, Placodus, Psphosaurus
 Cyamodontinae, Placochelyinae
 Placodontoidea Placodontia Nopcsa 1928B (Suborder)
 Placodus Placodontidae Drevermann 1931B; Huene, F. 1933C; Peyer 1929B
 gigas Drevermann 1933; Edinger 1928C
 Placosaurus Anguidae Weigelt 1929B waltheri Weigelt 1929B, 1931
 Placosteus Drepanaspidae meandrinus Gross, W. 1933A

- Plagiaulacidae Plagiaulacoidea Simpson, G. G.
 1928C, 1929A
 Bolodon, *Ctenacodon* (= *Plioprius* =
 Allodon), *Dipriodon*, *Ecty-*
 podus, *Loxaulax*, *Plagiaul-*
 ax, *Psalodon*
 Plagiaulacoidea Multituberculata Hay 1930A (*Pla-*
 giaulacidae); Simpson, G.
 G. 1928C (Suborder, incl.
 Plagiaulacidae and *Ptilodon-*
 tidae), 1929A, 1931B, 1933N
 (Incl. *Taeniolabididae*)
 Plagiaulax Plagiaulacidae Anon. 1929Q; Simpson,
 G. G. 1928C
 Plagiodonta Octodontidae
 spelaeum Miller, G. 1929
 Plagiophus [Paloplotherium] Palaeotheriidae
 annectens Astre 1933C
 cartieri Weigelt 1931, 1932A
 javali Richard, M. 1931
 minor Soyer 1929
 Plagiomenidae Dermoptera? Simpson, G. G.
 1929B, 1931B
 Planetetherium
 Plagiosaurus Brachyopsidae Piveteau 1928
 franconicus Kuhn, Oskar 1932
 Plagiosternum Brachyopsidae
 granulosum Schmidt, M. 1931
 nanum Schmidt, M. 1931
 Plagiostomi [Elasmobranchii] Chondrichthyes
 Hay 1930A (Class of Verte-
 brate, incl. subclasses Tre-
 matopnei and Holocephali)
 Plagiosuchus Brachyopsidae
 pustuliferus Schmidt, M. 1931
 pustuloglomeratus gigantea Schmidt, M.
 1931
 plana (Pteraspis *lerichei*) Brotzen 1933B
 Planetetherium Plagiomenidae Simpson, G. G.
 1928B, 1929B
 mirable Simpson, G. G. 1928B
 planiceps (Galesaurus)
 planidens ("Rhinoceros")
 planifrons (Archidiskodon, *Elephas*)
 planirostris (Belodon, *Choneziphius*, *Mystrio-*
 suchus)
 planisulcatus (Serranus, *Otolithus*) White and Frost
 1931
 planti (Rhadinichthys)
 planus (Aspideretes, *Elasmodus*, *Thelodus*, *Trachy-*
 calyptus, *Ursus*)
 planus (Raniceps, *Otolithus*) Huicke and Voigt 1929
 Plastomenus Trionychidae Hummel 1929; Stern-
 berg, C. H. 1932; Wiman
 1933C
 Platacodon Amniidae Simpson, G. G. 1929A
 nanus Russell, L. 1928C
 Plataeomys Octodontidae
 castellanos Rusconi 1933C
 Plateacidae [Threskiornithoidea] Ciconiidae Hay
 1930A (Superfam. of Ci-
 coniiformes)
 Plataspis [Lataspis] Phlyctaenaspidae Heintz
 1929B; Strand 1932B
 brevicornis Heintz 1929B
 rotundicornis Heintz 1929B
 Platatherium Artiodactyla, incertae sedis
 magnum Rusconi 1931I
 Plateax Carangidae Zott 1928
 Plateacarpidae [Mosasauridae] Platynota Zittel
 1932 (of Pythonomorpha)
 Plateacarpus Mosasauridae Stromer & Weiler 1930
 abruptus Mehl 1930
 platensis (Canis, *Dicotyles*, *Diprothomo*, *Homo*,
 Macrocyon, *Odontaspis*,
 Palaeocyon, *Parodontaspis*,
 Platynathus, *Platygonus*,
 Stegomastodon, *Therio-*
 dictis)
 Plateosauravidae [Plateosauridae] Plateosauroida
 Huene, F. 1932A
 Plateosauravus Plateosauridae Huene, F. 1932A
 cullingworthi Huene, F. 1932A
 stormbergensis Huene, F. 1932A (*strom-*
 bergensis)
 Plateosauridae (Incl. Plateosauravidae and Melano-
 rosauridae) Plateosauroida
 Huene, F. 1932A (of Pro-
 sauropoda); Nopcsa 1928B
 (of Pachypodosauroida)
 Eucnemesaurus, *Euskelosaurus*, *Gi-*
 gantoscelsus, *Gresslyo-*
 saurus, *Melanorosaurus*,
 Plateosauravus (= *Sello-*
 saurus), *Plateosaurus* (= *Gresslyosaurus*, partim)
 Plateosauroida (= Prosauropoda = Pachypodo-
 sauroida) Theropoda
 New name to replace Pro-
 sauropoda Huene, F. 1932A
 Plateosaurus Plateosauridae Anon. 1932E; Edinger
 1929D; Janensch 1932
 cullingworthi Huene, F. 1932A
 frassianus Huene, F. 1932A
 gracilis Huene, F. 1932A; Seemann 1933
 longiceps Huene, F. 1932A
 plieningeri Huene, F. 1932A
 quenstedti Huene, F. 1932A
 robustus Huene, F. 1932A
 stormbergensis Huene, F. 1932A (*strom-*
 bergensis)
 torgeri Huene, F. 1932A
 trossingensis Huene, F. 1932A
 platostriata (Anglaspis)
 Platybelodon Mastodontidae Andrews, R. 1931;
 Anon. 1931F, M; Borissiak
 1928B; Barbour, E. 1931G;
 Woodward 1933B
 barnumbrowni Barbour, E. 1932C
 danovi Borissiak 1928B, 1929; Granger &
 Osborn 1931B
 grangeri Granger & Osborn 1931B, 1932B
 Platybelodontinae [Amebelodontinae] Mastodon-
 tidae Borissiak 1928B
 (Type *Platybelodon*);
 1929A (substitutes Ame-
 belodontinae E. H. Bar-
 bour, for the above),
 platycephalus (*Elephas*, *Leiosteus*)

- platyceps* (Dicynodon, Emydochampsa, Lycæonognathus, Meiolania, Putterillia)
platyceros (Brontotherium, Menodus)
platyceros (Buffelus)
Platycheloides Pleurosternidae Haughton 1928
 nyasae Haughton 1928
Platychelone Cheloniidae Nopcsa 1928B
Platychelys Pleurosternidae Nopcsa 1928B
platyconus (Equus)
Platycraniellus Cynodontia Huene, F. 1928B;
 Nopcsa 1928B (Platyranicellus)
Platycyclops Dicynodontidae Broom 1932B
 haughtoni Broom 1932B
platyfrons (Dicynodon)
Platygnathus Megatheriidae
 platensis Strand 1931
Platygonus Tagassuidae Gazin 1932; VanderHooft 1933A
 carlesi wagneri Rusconi 1930G (Parachoerus)
 chapadmalensis Rusconi 1930G (Antaodon)
 cinctus Rusconi 1930G (Antaodon)
 compressus Stock 1928B
 henningi Rusconi 1930G, 1931I
 kraglievichi Rusconi 1930G
 platensis Rusconi 1930G (Brasilchoerus)
 parodii Rusconi 1930G (Brasilchoerus)
 stenocephalus Rusconi 1930G (Brasilchoerus)
 tarijensis Rusconi 1930G
 uquiensis Rusconi 1930G
Platyhystrix Archegosauridae Steen 1931A (Platyhystrix)
Platylaemus Labridae
 mokattamensis Weiler 1929C
Platylithax Delphinidae Kellogg 1931B
 robusta Kellogg 1931B
Platynota Anguimorpha Romer 1933C (Infraorder of Squamata)
Platynotidae [Platynota] Anguimorpha Nopcsa 1928B (of Sauroidea)
platyodon (Paleosaurus, Rileya)
platyodus (Hipparion)
Platyops Archegosauridae Efremov 1931
 stuckenbergi Efremov 1933
 watsoni Efremov 1933
platyops (Emyduranus)
Platyoropha [Bradysaurus] Pareiasauridae Boonstra 1932B; Haughton 1930A; Haughton & Boonstra 1929
 broomi Haughton & Boonstra 1929
Platypeltis Trionychidae Hummel 1929
 sternbergi Wiman 1933C
Platypodosaurus Dicynodontidae Broom 1932B (p. 199); Huene, F. 1931A
platypus (Ichthyacanthus)
Platyrhinops Branchiosauridae Steen 1931A
 mordax Steen 1931A
platyrhinus (Archaeolemur, Cynariognathus, Pristerognathus)
platyrhynchus (Styracocephalus)
Platyrhini [Ceboidae] Anthropiformes Romer 1933C (Infraorder of Anthropoidea)
platysoma (Palemydops)
Platysomidae (Incl. Bobasatranidae and Dorypteridae) Chondrostei
 Bobasatrania, Dorypterus?, Platysomus, Wardichthys
Platysomus Platysomidae
 parvulus Watson 1928B
Platystega Trematosauridae
 depressa Pfannenstiel 1932A
Platysternidae [Dermatemyidae] Cryptodira
Platysterninae Dermatemyidae Nopcsa 1928B (of Dermatemyidae, incl. Platysternum)
Platysternum Dermatemyidae Nopcsa 1928B; Zittel 1932
Plecotus Vespertilionidae
 abeli Wettstein 1931
 crassidens Kormos 1930B
Plectognathi Acanthopterygii
pleistocaenicus (Cynaelurus, Cynailurus)
Plesiadapidae Lemuroidea Anon. 1933P; Simpson, G. G. 1929B
 Megachiromyoides, Phenacolemur, Plesiadapis, Plesiolestes
Plesiadapis Plesiadapidae
 cookei Jepsen 1930C
 fodinatus Jepsen 1930C
Plesiarctomys Iachyromyidae Heller 1932E
Plesictis Mustelidae
 branssatensis Viret 1928, 1929C
 croizeti Viret 1929C
 elegans Viret 1929C
 genetoides Helbing 1930B
 gracilis Viret 1929C
 julieni Viret 1928, 1929C
 mut. siculensis Viret 1929C
 lemanensis Viret 1929C
 milloquensis Helbing 1928C
 minimus Viret 1929C
 pahstris Viret 1929C
 robustus Viret 1929C
 croizeti Viret 1929C
 stenoplesictoides Viret 1929C
plesictoides (Stenogale brevidens var.) Viret 1929C
Plesioctarthres Cathartidae Weigelt 1932A
Plesiochelyidae Pleurodira Nopcsa 1928B (of Amphichelonoides, incl. Plesiochelyinae and Kallokibotioninae)
Plesiochelyidae Pleurodira
 Hylaeochelys
 Plesiochelyinae
Plesiochelyinae Plesiochelyidae Nopcsa 1928B (Incl. Brodeichelys, Hylaeochelys, Plesiochelys, Rhinochelys and Tholemys)
Plesioigale Mustelidae
 angustifrons Viret 1929C
 mustelina Viret 1929C
 robusta Viret 1929C

- Plesiogulo* Mustelidae
brachygnathus Lewis, G. 1933A
- Plesiolestes* Plesiadapidae *Jepsen* 1930C
problematicus *Jepsen* 1930C
- Plesioemaeryx* (= *Plesiomeryx*) Anoplotheriidae
gracile *Viret* 1923C (*Plesiomeryx*)
- Plesiomegatherium* Megatheriidae *Kraglievich* 1931K
halmyronomum *Cabrera* 1928A
- Plesiosauropterygia* Perrier 1928 (both as a subclass and as an order)
- Plesiosauridae* *Plesiosauria*
Eretmosaurus, *Eurycleidus*, *Macroplata*, *Microcleidus*, *Plesiosaurus*, *Rhomaleosaurus*, *Sthenarosaurus*, *Thaumatosaurus*
Plesiosaurinae, *Rhomaleosaurinae*
- Plesiosauriformes* [*Plesiosauria*] *Sauropterygia* *Hay* 1930A (n. suborder of *Plesiosauria*)
- Plesiosaurinae* *Plesiosauridae* *Nopcea* 1928B (of *Elasmasauridae*, incl. *Apratochlidus*, *Brancasaurus*, *Colymbosaurus*, *Cryptoclidus*, *Euryclidus*, *Leptoclidus*, *Microclidus*, *Muraenosaurus*, *Picroclidus*, *Plesiosaurus*, *Sthenarosaurus* and *Triclidus*)
- Plesiosauroidea* [*Plesiosauria*] *Sauropterygia* *Nopcea* 1928B (incl. *Elasmosauridae* and *Pliosauridae*)
- Plesiosaurus* *Plesiosauridae* *Corroy* 1933; *Drevermann* 1928B; *Edinger* 1930A; *Ghidini* 1931
bavaricus *Zarnik* 1926
brachycephalus *Swinton* 1931B
conybeari *Swinton* 1931B
guilehmi *Zarnik* 1926
keuperinus *Huene*, F. 1929H
longirostris *Stetson* 1931A
- Plesiosminthus* *Dipodidae* *Viret* 1929C
myarion *Schaub* 1930A
promyaron *Schaub* 1930A
schaubi *Viret* 1929C
- Plesiothomomys* *Geomysidae* *Gidley & Gazin* 1933
orientalis *Gidley & Gazin* 1933
potomacensis *Gidley & Gazin* 1933
- Plesiotortrix* *Colubridae* *Nopcea* 1928B
- Plesippus* *Equidae* *Antonius* 1928; *Gidley* 1931A; *Matthew* 1929R, T
proversus *Russell & VanderHoof* 1931
shoshonensis *Boss* 1932; *Gidley* 1930C
- Plestiodon* *Sauria*, incertae sedis *Nopcea* 1928B
- Plethodidae* [non *Plethodontidae*] *Isospondyli*
Martinichthys, *Plethodus*
- Plethodontidae* [*Plethodidae*] *Isospondyli* *Zittel* 1932 (Type *Plethodus* [non *Plethodontidae* of *Caudata*, type *Plethodon*])
- Plethodus* *Plethodidae* *Stromer & Weiler* 1930
- Pleuracanthidae* *Pleuracanthodii*
Cercariomorphus, *Diplodus*, *Pleuracanthus*, *Xenacanthus*
- Pleuracanthodii* (= *Ichthyotomi*) *Elasmobranchii*
- Pleuracanthus* *Pleuracanthidae* *Pruvost* 1928B; *Regan* 1929C; *Whipple & Case* 1930
- Pleuraspidotheriidae* [*Meniscotheriidae*] *Condylarthra*
- pleuroceros* (*Diceratherium*) *Viret* 1929C
- Pleurocoelus* [*Astrodon*] *Camarasauridae* *Huene*, F. 1929A; 1932A; *Nopcea* 1929A, 1930D
- Pleurocyon* *Miacidae* *Stock* 1933J
merriami *Stock* 1933E (*Sespeceyon*, *Simidectes*)
- "*Pleurocyon*" *Canidae*
tarijensis *Kraglievich* 1928A
- Pleurodira* *Testudinata* *Dunn* 1931 (distribution); *Nopcea* 1928B (incl. *Pelomedusidae*, *Chelydidae* and *Bothremyidae*)
- Pleuronectes* *Pleuronectidae*
orbicularis (*Otolithus*) *Frost* 1933B (*Pleuronectidarum*)
- Pleuronectidae* *Heterosomata*
Pleuronectes, *Rhombus*
- Pleuroplax* *Cochliodontidae*
rankinii *Simpson*, H. H. 1933
- Pleuropterygii* [*Cladoselachii*] *Elasmobranchii*
Naef 1931 (group of *Gnathostomi*, incl. *Scyllium*)
- Pleuroptyx* *Adelospondyli*
clavatus *Romer* 1930D; *Steen* 1931A
- Pleurosauridae* *Araeoscelidia* *Nopcea* 1928B (*Acrosaurioidea*); *Romer* 1933C (*Protosauria*)
- Pleurosaurus* *Araeoscelidia* *Drevermann* 1928A; *Strunz* 1928
- Pleurosternidae* *Amphichelydia* *Nopcea* 1928B (of *Amphichelonoidea*, incl. *Pleurosterninae*, *Baëinae* and *Helochelydrinae*)
Glyptops, *Helochelydra* (= *Tretosternum*), *Helochelys*, *Platycheloides*, *Platychelys*, *Pleurosternum*, *Trachydermochelys*
Helochelydrinae, *Pleurosterninae*
- Pleurosterninae* *Pleurosternidae* *Nopcea* 1928B (incl. *Pleurosternum* and *Glyptops*)
- Pleurosternoidae* [*Amphichelydia*] *Testudinata* *Hay* 1930A (*Superfam.* of *Thecophora*)
- Pleurosternum* *Pleurosternidae* *Nopcea* 1928B
- Pleurystylops* *Mammalia*, incertae sedis *Simpson*, G. G. 1933R
- Pliauchenia* *Camelidae* *Cauvet* 1929; *Matthew* 1929N; *Merriam & Stock* 1933
alutensis *Cauvet* 1929 (Camelus); *Matthew* 1929A; *Simionescu* 1932 (Camelus)
- plicatile (*Hipparion*)
- Plicatodon* *Rhinocerotidae*
perrarus *Rusconi* 1931-I

- Plicatulus* (Glyptops)
plicatus (Chirox, Kolpohippus, Ptilodus)
plicidens (*Equus caballus*) Antonius 1928; Schwarz, E. 1928
plieningeri (Belodon, Chalepotherium, Gresslyosaurus, Microlestes, Mystriosuchus, Plateosaurus)
Plieningeria Tritylodontidae Simpson, G. G. 1928C [Oligokyphus]
Plioambystoma Ambystomidae Adams & Martin 1929
 kansense Adams & Martin 1931
 kansensis Adams & Martin 1929
plioaenica (Pannonictis)
plioaenicus (Allophaiomys, Mimomys, Pannonictis)
pliocenicus (Arvicola, Leuciscus rutilus)
Pliocervinae Cervidae Weber, M. 1928A (Incl. *Cervocerus*, *Procervus*, *Procacpreolus* and *Cervavitus*)
Pliocyon Canidae Pilgrim 1931
Pliogale Mustelidae Hall, E. 1930E
 furlongi Hall, E. 1930E
Pliogrus Gruidae Lambrecht 1933B
 germanicus Lambrecht 1933B
Pliohippus Equidae Antonius 1928; Matthew 1929R; Miller, L. 1931A; Stirton 1932C, 1933; Stock 1924B
 fairbanksi VanderHoof 1933B
 interpolatus Matthew & Stirton 1930A; VanderHoof 1933B
 mirabilis VanderHoof 1933B
 pernix VanderHoof 1933B
 tantalus VanderHoof 1933B
Pliohydrochoerus Caviidae Kraglievich 1930D
 tarijensis Kraglievich 1930D
Pliohylobates Pongidae
 eppelsheimensis Gregory & McGregor 1929
Pliohyrax Sagatheriidae Arambourg 1933C; Simpson, G. G. 1929K
 championi Arambourg 1933A
Pliomastodon Mastodontidae
 sellardsi Simpson, G. G. 1930H
 vexillarius Matthew 1930D
Pliomegatherium Megatheriidae Kraglievich 1930C, 1931K
Plionictis Mustelidae
 sanguinarius Loomis 1932A (= *Stenoplesictis*)
Pliopithecus Pongidae Mollison 1933; Zuckerman 1933B
 antiquus Glaessner 1931; Gregory & McGregor 1929; Osborn 1929I; Stromer 1928A
 postumus Freudenberg 1930
Pliopriion Plagiolacidae Simpson, G. G. 1929A [Ctenacodon]
Pliosauridae Plesiosauria Nopcsa 1928B (of Plesiosauroidea, incl. Simolestinae, Pliosaurinae and Trinacromerinae)
 Kronosaurus, *Megalneusaurus*, *Peloneustes*, *Pliosaurus*, *Simolestes*
 Pliosaurinae, Simolestinae
 Pliosaurinae Pliosauridae Nopcsa 1928B (Incl. *Kronosaurus*, *Peloneustes*, *Pliosaurus*, *Polyptychodon* and *Thaumatosaurus*)
Pliosaurus Pliosauridae Nopcsa 1928B
Pliospalax Spalacidae Kormos 1932C, E
 simionescui Kormos 1932C, E
Pliophoroides Glyptodontidae Castellanos 1928C
 acuticaudatus Castellanos 1928C
 canaliculatus Castellanos 1928C
 conterminus Castellanos 1928C
 pneumaticus (Holops)
Prigalion Tapinocephalidae
 oweni Huene, F. 1931A
Poabromylus Camelidae Peterson, O. 1932
 kayi Peterson, O. 1932
Podocnemis Pelomedusidae
 dehmi Bergounioux 1932D
 olssoni Schmidt, K. 1931A
Podokesauridae Coeluroidea Huene, F. 1932A (of Coelurosauria); Nopcsa 1928B (of Coelurosaurioidea, incl. Coelophysinae and Podokesaurinae)
 Avipes?, *Coelophysis*, *Halticosaurus*, *Podokesaurus*, *Saltopus*, *Spinosuchus*, *Velocipes*
 Coelophysinae, Podokesaurinae
Podokesaurinae Podokesauridae Nopcsa 1928B (Incl. *Podokesaurus*, *Procerosaurus* [*Proceratosaurus*], *Saltopus* and *Tanytropheus*)
Podokesaurus Podokesauridae Huene, F. 1932A
Poebrotherium Camelidae Matthew 1929N
 labiatum Bump 1933
Poecilolyptica Reptilia Hay 1930A (Subclass, incl. *Elpidosauria*, *Astatoglyptica* and *Catacritosauria*)
Pogonodon Felidae Kretzoi 1929
 copei Pilgrim 1931
Pogonodontinae Felidae Kretzoi 1929 (of Nimravidae, incl. *Pogonodon*)
Poikilopleuron Megalosauridae Nopcsa 1928B
 bucklandi Huene, F. 1932A [*Megalosaurus*]
poikilopleuron (*Megalosaurus*)
 poirrieri (Rhizospalax)
 pojoaquensis (Trilophodon)
Polacanthoides Nodosauridae Nopcsa 1929C
Polacanthus Nodosauridae Gilmore 1930C; Nopcsa 1929C
 polaris (Poraspis, *Svalbardaspis*)
Poliosauridae Pelycosauria Nopcsa 1928B (of Dimetrodontoidea, incl. Glaukosaurinae, Poliosaurinae and Theropleurinae)
 Callibrachion (= *Kallibrachion*), *Glaukosaurus*, *Haptodus*, *Mycetosaurs* (= *Eumathevia*), *Poliosaurus*, *Scoliomus*, *Stereorhachis*, *Varanops* (= *Varanops*), *Varanosaurus*
 Glaukosaurinae, Poliosaurinae, Theropleurinae

- Poliosauriformes* *Pelycosauria* Hay 1930A (Suborder of *Sphenacodontomorphi*)
- Poliosaurinae* *Poliosauridae* Nopcsa 1928B (Incl. *Haptodus*, *Poliosaurus*, *Scoliomus*, *Varanops* and *Varanosaurus*)
- Poliosaurus* *Poliosauridae* Nopcsa 1928B
- pollens* (Pallimnarchus)
- pollux* (Catopsalis)
- Polycarodus* *Hybodontidae*
- brabantius* Leriche 1930B
- claveringensis* Koch, L. 1931 (*Polyarodus claveringensis*); *Stensiö* 1932A
- woodwardi* Leriche 1930B
- Polyspidae* [*Phlyctaenaspidae*] *Acanthaspida* Heintz 1929B (Incl. *Acanthaspis* and *Polyaspis*)
- Polyspida* *Phlyctaenaspidae* Heintz 1929B
- Polycladus* *Cervidae* Weber, M. 1928A
- Polycotyliidae* *Plesiosauria* Zittel 1932
- Brachyauchenius*, *Leurospondylus*, *Ogmodirus*, *Polyptychodon*, *Trinaeromerum*
- Trinaeromerinae*
- polycynodon* (Icticephalus)
- Polydolopidae* *Caenolestoidae* Kraglievich 1931C
- Polydolops*
- Polydolops* *Polydolopidae* Simpson, G. G. 1933N
- Polyechmatemys* *Emyidae* Ping 1930B
- pekinensis* Ping 1930B
- polygonus* (Psephophorus)
- Polymastodon* [*Taeniolabis*] *Taeniolabidae* Granger & Simpson 1929
- attenuatus* Granger & Simpson 1929
- fissidens* Granger & Simpson 1929
- foliatus* Granger & Simpson 1929
- latimolis* Granger & Simpson 1929
- selenodus* Granger & Simpson 1929
- taoensis* Granger & Simpson 1929
- Polymixia* *Otolithus*
- eocenicus* (Otolithus) Frost 1933A
- Polymixiidae* *Beryciformes*
- Polymixia*
- Polyodontiformes* (= *Selachostomi*) *Chondrostei* Hay 1930A (Suborder)
- Polyodontosaurus* *Sauria*, *incertae sedis* Gilmore 1932B
- grandis* Gilmore 1932B
- Polypedatidae* *Diplasiocoela* Romer 1933C (*Polypedetidae*)
- Polyplocodus* *Megalichthyidae*
- rhombolepis* Gross, W. 1933A
- wenjukowi* Gross, W. 1933A
- Polyprotodontia* *Marsupialia* Simpson, G. G. 1930E (rejected)
- Polypteridae* *Cladistia*
- Polypterus*
- Polypterini* [*Cladistia*] *Actinopterygii* Goodrich 1928 (Incl. in *Palaeoniscoidae*); Gregory, W. 1933B
- Polypterus* *Polypteridae* Goodrich 1928; Kerr 1932
- Polyptychodon* *Polycotylidae* Nopcsa 1928B
- Polysphenodon* *Sphenodontidae*
- mülleri* Huene, F. 1929G
- Polysternum* *Pelomedusidae*
- provinciale* Nopcsa 1932A
- Polythorax* *Baenidae* Nopcsa 1928B
- pomeli* (*Amphitragulus*)
- pompeckji* (*Anhoplotherium*, *Palaeaspis*)
- pompignarensis* (Trionyx)
- ponderis* (Peraeras)
- ponderosus* (Homostius)
- Pongidae* (= *Simiidae* = *Anthropithecidae*, incl. *Hylobatidae*) *Hominioidea* Simpson, G. G. 1931B
- Anthropodus*, *Boreopithecus*, *Dryopithecus* (= *Griphopithecus*), *Gorilla*, *Hemianthropus*, *Hylobates* (= *Gibbon*), *Limnopithecus*, *Paidopithecus*, *Palaeosimia*, *Pan*, *Pliohylobates*, *Pliopithecus*, *Postpliopithecus*, *Proconsul*, *Siamanga*, *Sivapithecus*, *Troglydites*, *Xenopithecus*
- Pongoidae* (= *Catarrhini*) *Anthropoidea* Hay 1930A (Superfam. of *Anthropiformes*)
- pontica* (Lutra)
- ponticus* (Indaretos ?, Ursus)
- ponticus* (Meles anakuma) Matsumoto 1930F
- pontoni* (Amphicyon)
- pontopersicus* (*Pseudaelurus*)
- Pontosaurus* *Dolichosauridae* Nopcsa 1928B
- Pontosmilus* *Felidae* Kretzoi 1929; Pilgrim 1931, 1932
- indicus* Kretzoi 1929; Pilgrim 1932
- orientalis* Kretzoi 1929
- Pontotherium* [*Metaxytherium*] *Dugongidae* Simpson, G. G. 1932C
- popoagium* (*Lambdotherium*)
- Poposaurus* *Nanosauridae* Nopcsa 1928B
- Poposauridae* [*Nanosauridae*] *Iguanodontoidae* Nopcsa 1928B
- Poposauroidae* *Iguanodontoidae* Nopcsa 1928B (Incl. *Poposauridae*)
- Poraspidae* [*Pteraspidae*] *Heterostraci* Kiaer 1932 (*Poraspidei*)
- Poraspidei* [*Pteraspidae*] *Heterostraci* Kiaer 1932 (Tribe of *Cyathaspida*)
- Poraspis* (= *Holaspis* preocc.) *Pteraspidae* Kiaer 1930B
- harroisi* Kiaer 1932
- bitruncata* Kiaer 1932
- brevis* Kiaer 1932
- cylindrica* Kiaer 1932
- elongata* Kiaer 1932
- intermedia* Kiaer 1932
- magna* Kiaer 1932
- polaris* Kiaer 1930B, 1932
- sturi* Kiaer 1932
- subtilis* Kiaer 1932
- porcarius* (Papio)
- Porolepis* *Osteolepidae* Schmidt, H. 1933
- posnaniensis* Gross, W. 1932C, 1933D
- Portheus* *Ichthyodontidae* Bump 1926
- molossus* Gregory, W. 1929D
- Porthochelys* *Chelonidae* Nopcsa 1928B

- Porthocyon Canidae
 pugnator Stirton & VanderHoof 1933
 porzanoides (Paraortygometa, Rallus)
 posnaniensis (Porolepis)
 postera (Stenopterygius hauffianus) Huene, F.
 1931F
 posterogenium (Anoplotherium)
 posthumus (Cyclotosaurus)
 Postpliothecus Pongidae Freudenberg 1930
 hominoides Freudenberg 1929A, D
 Postschizotherium Chalicotheriidae Koenigswald
 1932D
 chardini Koenigswald 1932D
 posturnus (Pliopithecus)
 Potamarchidae [Chinchillidae] Hystricoidea Krag-
 lievich 1929B
 Potamotherium Mustelidae Viret 1929C
 (?) hasnoti Pilgrim 1932
 valetoni Viret 1929C
 potens (Sivafelis, Stahleckeria)
 potomacensis (Plesiothomomys)
 Potomarchus Chinchillidae
 murinus Kraglievich 1929B
 Potorinae Macropodidae Simpson, G. G. 1930E
 Potos Procyonidae Rusconi 1931I
 Potossinae Procyonidae Rusconi 1931I (Incl.
 Potos and Brachynasua)
 powriei (Cephalaspis)
 pozzii (Phororhacos, Theosodon)
 Praeaceratherium Rhinocerotidae Weber, M. 1928A
 praealpinus (Sorex)
 praebactrianus (Camelus)
 praeceps (Testudo antiqua) Glaessner 1933A
 praeceps (Tetragonosaurus)
 praecocidens (Merychippus)
 praecorsac (Vulpes)
 praecox (Megantereon)
 praecursor (Conepatus mercedensis) Rusconi
 1932B
 praecursor (Jacaretinga, Phoberomys, Probathyop-
 sis, Prolebias, Stegodon)
 praefiber (Castor)
 praeglacialis (Alopex, Eptesicus, Erinaceus, Talpa)
 praeglacialis (Cricetus cricetus) Brunner 1933;
 Schaub 1930B
 Praehomo Hominidae Eickstedt 1932
 praeloriger (Sicista)
 praemaximus (Colobodus)
 praemegalodon (Carcharodon)
 praenuntius (Delphodon)
 Praeovibos Bovidae
 priscus Ryziewicz 1933
 Praepubici [Archosauria partim] Reptilia Nopcsa
 1928B (Superorder, incl.
 Crocodylia and Pterosauria)
 praestans (Telacodon)
 Praolestes ?Leptictidae Matthew, Granger & Simp-
 son 1929
 nanus Matthew, Granger & Simpson 1929
 precedens (Allodaposuchus)
 precopei (Trigonias)
 precopei (Trigonias osborni) Wood, H. 1931
 Prehomo Hominidae Rueschkamp 1932
 (For early Pleist. man)
 prehuanacus (Lama castelnaudi) Ameghino &
 Rusconi 1933
 premitis (?Caenopus)
 prenasalis (Alligator)
 prentici (Gallinuloides, Paragrus)
 preoccidentalis (Trigonias)
 Preptoceras Bovidae Barbour, E. 1931F
 sinclairi Gazin 1933C [Eucatherium]
 Presbychen Anatidae Wetmore 1930F
 abavus Wetmore 1930F
 pressa (Chen)
 Prestosuchus Ornithosuchidae Huene, F. 1933F
 chiniquensis Huene, F. 1933F
 Priacodon Triconodontidae Simpson, G. G. 1929A
 priemi (Myripristis, Otolithus) Frost 1933A
 priemi (Pristis)
 priestleyi (Gomphotherium)
 prima (Loxodonta)
 primaeva (Pteraspis)
 primaevum (Lambdotherium)
 primaevus (Amphitragulus, Hoplophoneus, Par-
 ictis, Phenacodus, Ursus)
 Primates Monodelphia Abel, O. 1928E, 1931G, I;
 Adloff 1931, 1932A, B, 1933;
 Boule 1928B (in assoc. with
 Heidelberg Man); Blunt-
 schli 1931; Bölsche 1931A;
 Burkitt, M. 1933; Buxton
 1929 (phylogeny); Daven-
 port 1933 (phylogeny);
 Degerbøl 1928C; Dorsey
 1931; Gear 1930 (baboons, S.
 Afr.); Grandidier 1929
 (Cheiromys); Gregory, W.
 1927A, B, 1928E, F, H,
 1929A, 1930B-G, K, 1931A,
 1932A, D, 1933A, D; Henc-
 kel 1928B (classification);
 Hill 1932 (phylogeny);
 Hooton 1930, 1931 (phylo-
 geny); Jones 1929 (Incl.
 Haplorhini and Strepsi-
 rhini); Kraglievich 1928F
 (phylogeny); Lamberton
 1929 (lemurs, Madagascar);
 Mátyás & Mihály 1932;
 Mátyás & Stiller 1932
 (phylogeny); Miller, R. 1932
 (phylogeny, shoulder gir-
 dle); Mollison 1933 (phylo-
 geny of man); Montandon
 1928C, 1929B (phylogeny of
 man); Osborn 1929I (Mioc-
 ene, Europe); Penke &
 Fleure 1927 (popular); Rad-
 cliffe-Brown 1930 (antiq-
 uity); Reche 1928 (Branden-
 berg skulls); Reck 1931B,
 1932A, B, D, E, F, 1933B
 (Oldoway); Regan 1930A
 (classification on basis of
 enamel prisms), (Group A,
 incl. Lemuroidea and Ca-
 tarrhina), (Group B, incl.
 Lorisioidea, Tarsiioidea,

- Platyrrhina), 1930B (evolution and classification); Regnault 1929 (terminology); Rellini 1929A (origin of modern man); Renaud 1933 (N. A. man); Reynolds 1931 (pelvis); Rusconi 1931H (Diprothomo); Schindewolf 1928B (phylogeny); Schwarz, R. 1931 (teeth and jaws); Schwidetzký 1933 (origin of man); Sergi, G. 1929B (phylogeny); Smith, G. 1929B (classification), 1929D, 1930D (phylogeny); Sonntag 1931 (apes and man); Spiller 1931 (mental differences); Sprecher 1932 (fibula); Stibbe 1930 (physical anthrop.); Varigny 1930, 1932 (ancestry of man); Versluys 1929 (foot structure); Watson 1928C; Weidenreich 1931C (phylogeny); Weigelt 1933D (Eocene); Weinert 1932A, B, G; Wells, L. 1931A; Werth 1928 (man, etc.) 1929; Westenhöfer 1929A; Zuckerman 1928 (skull, age differences), 1933B (phylogeny, etc.)
- primigenius (Aetomys, Bison, Bos, Canis, Elephas, Gulo, Homo, Neodesmostylus, Simocyon, Tylotriton)
- primitivus (Megacerops, Scaptochirus, Teleodus)
- primus (Cosomys, Dicoelophorus, Eocrex)
- primus (Eucomodon americanus) Granger & Simpson 1929
- princeps (Eotitanops, Koskinonodon)
- pringeli (Edestus)
- Priodontognathus Orthopoda, incertae sedis
Nopcsa 1928B (Iguanodontidae)
- Prionailurus Felidae Kretzoi 1929
- Prionofelis Felidae Kretzoi 1930
ruginosa Kretzoi 1930
- prisca (Aquila, Capra, Dictyaspid, Dolichotis, Megalania, Prodolichotis, Sternoptyx)
- priscilla (Giraffa)
- priscum (Cetotherium, Lambdotherium, Schizotherium)
- priscus (Bison, Cerodon, Comptosaurus, Cyprinus, Eccasaurus, Erinaceus, Laopteryx, Limnophops, Macacus, Myocastor, Myopotamus, Pelosuchus, Telmatornis, Varanus)
- Pristerodon Endothiodontidae
mekayi Huene, F. 1931A (= Opisthocoenodon)
- Pristerognathus Therocephalia
platyrhinus Broom 1931C
- Pristichampus Crocodylidae
rollinatus Astro 1931C
- Pristicladodus Edestidae Claus 1928
dentatus Claus 1928
- Pristidae Rafinesque
Dalpiazia, Pristis, Schizorhiza
- pristina (Fontinalis, Hemiauchenia)
- pristinus (Homunculites, Machaeroprotopus, Pseudopalatus)
- Pristiophoridae Squaliformes
Propristiophorus, Raineria
- Pristiphoca Phocidae
occitanica Sarra 1930, 1933
- Pristis Pristidae
imhoffi Leriche 1932A
priemi Leriche 1932A
wateleti Leriche 1932A
- Pristisomus Semionotidae
merlei Besairie 1930; Piveteau 1930B
- Proailurus Mustelidae
julieni Viret 1929C
lemanensis Viret 1929C
- Proalligator Alligatoridae de Sazs 1928B
australis Rusconi 1933D
paranensis Rusconi 1932M
- Proamphibia Amphibia, incertae sedis Karpinskii 1930
problematica Karpinskii 1930
- Proardea Ardeidae Lambrecht 1933B
- proaries (Oioceros)
- proava (Lycyaena, Palhyaena, Progenetta)
- Proavis Aves [hypothetical] Heilmann 1929,
Nopcsa 1929D
- Probaena Baenidae Nopcsa 1928B
- Probalearica Gruidae Lambrecht 1933B
problematicus Lambrecht 1933B
- Probathyopsis Uintatheriidae Simpson, G. G. 1929F
praecursor Simpson, G. G. 1929F
successor Jepsen 1930B
- problematica (Proamphibia)
- problematicus (Grus, Mediaspis, Plesiolestes, Probalearica, Tarrasius)
- Proborhyaeninae Borhyaenidae Simpson, G. G. 1930E
- Proboscidea Monodelphia Anthony 1933A (dentition); Borissiak & Beliaeva 1928A, B (mastodonts); Colbert 1931 (Univ. of Nebraska); Dal Piaz 1932B (phylogeny, Italy); Dart 1929B (Transvaal); Decker 1924 (Oklahoma); Eales 1931 (embryol.); Fraipont & Leclercq 1932A; Joleaud 1928A, 1931D (Africa); Klähn 1929A, C, 1931, 1932A (mastodonts); Lull 1931C (evolution); Matsumoto 1933 (general); Osborn 1927C, 1929J, 1931J, 1933B (general); Pavlow, M. 1931, 1932 (Russia); Petrbok 1930A (phylogeny, mastodonts); Pontier 1928A, B,

- 1929A, 1931A, B, 1933B
(France); Sheak 1928
(phylogeny); Wark 1928A
(Florida); Watson 1929B,
C, D, G; Woodward 1930A
(dwarf elephants)
- Proboscoidipparion* Equidae
 sinense Chardin & Piveteau 1930
- Probubalus* Bovidae Bose 1929B
- Procamelus* Camelidae Kirkham 1931; Matthew
1929N; Merriam & Stock
1933
- coartatus* Stirton 1929
 cortatus Stirton 1932C
 gracilis Stirton 1929, 1932C
 robustus Matthew 1932A
- Procamptoceras* Bovidae
 brivatense Schaub 1928A
- Procapreolus* Cervidae Weber, M. 1928A
- Procavia* Procaviidae Mátyás & Mihály 1932
 antiqua Broom 1930A
- Procaviidae* (= Hyracidae) Hyracoidea
 Procavia (= Hyrax)
- Procellariidae* Procellariiformes
 Fulmarus, *Puffinus*
- Procellariiformes* Neognathae
- Procellarioidea* Procellariiformes Hay 1930A (Pro-
cellarioidea)
- Proceratosaurus* Ceratosauridae Huene, F. 1932A;
 Janensch 1932
- Procervus* Cervidae Weber, M. 1928A
- Prochenia* Camelidae Frick 1929
 americanus Frick 1929
 edensis Frick 1933
- prochinjiensis* (Serridentinus)
- Procionia* [Palaeociconia] Brontornithidae
 lydekkeri Lambrecht 1930B
- Procyon* Cervicaprinae: Bovidae Pilgrim & Hop-
wood 1928
- Procoela* Salientia Noble 1931 (Suborder)
- Procolophon* Procolophonidae
 trigoniceps Rieth 1932
- Procolophonidae* Diadectomorpha Case 1928B
(incl. *Trilophosaurus*)
- Koiloskiosaurus* (= *Koiloskiasaurus*),
 Procolophon, *Telerpeton*,
 Trilophosaurus
- Procolophoninae
- Procolophoninae* Procolophonidae Nopcsa 1928B
- Procolopchelys* Chelonidae Nopcsa 1928B
- Procompsognathidae* [Hallopodidae] Coeluroidea
 Huene, F. 1932A
- Procompsognathus* Hallopodidae Huene, F. 1932A
- Proconsul* Pongidae Hopwood 1933A
 africanus Hopwood 1933A, C; Leakey 1932C
- Procoptodon* Macropodidae Anderson, C. 1933
- Procreodi* [Arctocyonidae] Creodonta Kretzoi
1929
- Procrocodilia* Crocodylia Nopcsa 1928B (Suborder,
incl. *Sphenosuchidae* and
Erpetosuchidae)
- Procrocodiloidea* Crocodylia Nopcsa 1928C (Sub-
order)
- Procyon* Mustelidae Hummel 1929 [Tri-
onyx]
- Procyon* Procyonidae
 nanus Simpson, G. G. 1929H
- Procyonidae* Canioidea
 Aelureidopus, *Ailuropus* (= *Aeluropus*),
 Ailurus, *Amphinusua*, *Bas-*
 sariscus, *Brachynusua*, *Cyo-*
 nasua, *Leptarctus*?, *Parailu-*
 rus, *Phlaocyon*, *Potos*,
 Procyon, *Sivanusua*
- Potossinae
- Prodamaliscus* Bovidae
 gracilidens Pilgrim & Hopwood 1928
- Prodiacodon* Leptictidae Matthew 1928E [for
 Palaeolestes Matthew &
 Granger 1918]
- Prodicynodon* Endothiodontidae
 pearstonensis Huene, F. 1931A
- Prodinoceras* Uintatheriidae Matthew, Granger &
 Simpson 1929; Simpson
 1929F
- martyr* Matthew, Granger & Simpson 1929
- Prodinotherium* Deinotheriidae Éhik 1930
 hungaricum Éhik 1930; Szalai 1930B
- Prodolichotis* Caviidae Kraglievich 1932B
 lacunosa Kraglievich 1932B
 mendocina Kraglievich 1932B
 molinoi Kraglievich 1932B
 perfecta Kraglievich 1932B
 prisca Kraglievich 1932B
- Prodremerotherium* Palaeomerycidae Loomis 1928B;
 Viret 1929C
- Profelis* Felidae Kretzoi 1929
- Proganochelydidae* [Triassochelydidae] Amphiche-
 lydia Tornier 1933
- Progenetta* Viverridae
 proava Matthew 1929A
- Progiraffa* Giraffidae Matthew 1929A
- Progiraffinae* Giraffidae Abel, O. 1933C (Incl.
 Progiraffa)
- progressum* (Lambdotherium)
- progressus* (Leptarctus, *Pentacemylus*)
- progressus* (Stegolophodon *cautleyi*) Osborn 1929J
- Proheteromys* Heteromyidae Wood, A. 1932
 floridanus Wood, A. 1932
 magnus Wood, A. 1932
- Prohyracodon* Rhinocerotidae
 orientale Wood, H. 1929B
- Prolagus* Ochotonidae Heller 1933F
 oeningensis Stromer 1928D
- Prolebias* Cyprinodontidae
 praecursor Weiler 1930C
- Prolestodon* Mylodontidae Kraglievich 1932D
 atavus Kraglievich 1932D
- Polystrosaurus* Lystrosauridae Broom 1932B
 [*Lystrosaurus*]; Nopcsa
 1928B
- natalensis* Huene, F. 1931A
- Promacrauchenia* Macrauchenidae Rusconi 1931I,
 1932II
- kraglievichi* Parodi 1931
- yepsi* Kraglievich 1930C (*Pseudomacrau-*
 chenia)
- Promeles* Mustelidae
 palaeattica Pilgrim 1931

- Promellivora Mustelidae* *Pilgrim* 1932
punjabiensis *Pilgrim* 1932
sivalensis *Pilgrim* 1932
Promephitis Mustelidae
gaudyii *Pilgrim* 1931
lartetii *Pilgrim* 1931, 1933A
maotica *Pilgrim* 1931
majori *Pilgrim* 1933A
malustenensis *Simionescu* 1930C
Promerychoerus Merycoidodontidae *Barbour & Schultz* 1932B
carrikeri *Frick* 1931A
erythroceps *Stock* 1932A
gregoryi *Loomis* 1933B
(?) hesperus *Stock* 1930C
promyaron (Plesiosminthus)
Promylodon Mylodontidae *Kraglievich* 1931C
Promylodontinae Mylodontidae *Kraglievich* 1931C
(Incl. *Octomyodon*)
Promystriosuchus Phytosauridae *Camp* 1930B;
Nopcsa 1928B
Proneusticosaurus Nothosauridae *Corroy* 1933
Pronolagus Leporidae *Dice* 1929
Pronomotherium Merycoidodontidae *Pearson* 1929B
Pronothrotherium Megalonychidae *Kraglievich* 1928B
Propachycynolophus Equidae *Cooper, C.* 1932A
Propachyrukhos Hegetotheriidae
schiaffinoi *Kraglievich* 1932D
Propalaeochoerus Suidae
elaverensis *Stehlin* 1929B
leptodon *Dal Piaz* 1930B
paronae *Dal Piaz* 1929E, 1930B
Propalaeomeryx Giraffidae? *Matthew* 1929A
Propalaeotherium Palaeotheriidae *Heller* 1930B
isselanum *Weigelt* 1931, 1932A
parvulum *Weigelt* 1931, 1932A
sinense *Zdansky* 1930
Propanochthus Glyptodontidae
bullifer *Castellanos* 1933B
Propappus Pareiasauridae *Boonstra* 1932B; *Haughton* 1930A; *Haughton & Boonstra* 1930
propathanensis (Synconolophus)
propennis (Brookvalia)
Properca Serranidae
sabbae *Pauca* 1929A
Propercarina Percidae *Pauca* 1929C
pietschmanni *Pauca* 1929C
rebeli *Pauca* 1929C
Propithecacanthropus Hominidae *Weinert* 1932A
Propleopus Macropodidae *Raven* 1933
oscillans *Anderson, C.* 1933
Propliopithecus Cercopithecidae *Gregory* 1930C;
Hennig 1931C; *Mendes-Correa* 1933A; *Mollison* 1933;
Schindewolf 1928B; *Zuckerman* 1933B
haeckeli *Gregory & McGregor* 1929
Propontomilus Felidae *Kretzoi* 1929
sivalensis *Kretzoi* 1929
Propraopus Dasypodidae *Rusconi* 1933G
Propristiphorus Pristiphoridae *Woodward* 1932A
tumidens *Woodward* 1932A
Propseudopus Anguillidae *Nopcsa* 1928B (in *Anguillinae*)
Prorastomidae Trichechiformes *Simpson, G. G.* 1932C
Eotheroides, Prorastomus, Protosiren(?)
Prorastomus Proastomidae *Simpson, G. G.* 1932C
Proreptilia Rhachitomi *Perrier* 1928 (Subclass of "Reptilia". Incl. *Eryops*, *Cricotus*, etc.)
Prosauria Tetrapoda *Goodrich* 1930B (= *Anapsida*); *Perrier* 1928 (Subclass of "Reptilia". Incl. *Microsauria* and "Protosauria")
Prosaurolophus Trachodontidae *Nopcsa* 1928B
Prosauropoda [Plateosauroidae] Theropoda *Huene, F.* 1929C, 1932A (of *Sauropodomorpha*)
Proscapanus Talpidae
sansaniensis *Stromer* 1928D
Proschismotherium Megalonychidae
scarritti *Simpson, G. G.* 1932K
Prosimia Primates *Perrier* 1928 (Order, equivalent in rank to *Simia*)
Prosiphneus Spalacidae
eriksoni *Chardin & Young* 1931
intermedius *Chardin & Young* 1931
sinensis *Chardin & Young* 1931
Prospalax Spalacidae
macovei *Kormos* 1932C, E, *Simionescu* 1930C
rumanus *Kormos* 1932E, *Simionescu* 1930C
Prosqualodon Squalodontidae
australis *Frenguelli* 1928
davidi *Flynn* 1932
Prosthenops Tagassuidae *Maxson* 1930 (*Prosthenops*); *VanderHoof* 1933A
doello-juradai *Rusconi* 1930G (*Prosthenops*)
valentini *Rusconi* 1930G, 1931I
Prostrepsiceros Bovidae
meequeneni *Pilgrim & Hopwood* 1928
woodwardi *Pilgrim & Hopwood* 1928
Protaceratherium Rhinocerotidae *Weber, M.* 1928A
Protachyoryctes Spalacidae *Hinton* 1933
tatroi *Hinton* 1933
Protacmon Cynodontia *Huene, F.* 1928B
Protacrodus Cladosselachidae
wildungensis *Gross, W.* 1933D
Protagera Boidae *Nopcsa* 1928B
Protalpa Talpidae
cadurensis *Viret* 1929C
Protamphimachairodus Felidae *Kretzoi* 1929, *Pilgrim* 1931, 1932
maximiliani *Kretzoi* 1929
Protanthropus Hominidae
heidelbergensis *Abel, O.* 1933C
Protapirus Tapiridae *Viret* 1929C
douvillei *Viret* 1929C
douvilli *Koenigswald* 1930 [*Tapirus*]
Protartiodactyla [Pantolestidae] Artiodactyla
Goodrich 1930B (Incl. *Diacodexis*)

- Protaspidae Heterostraci *Bryant* 1933 [Gross, Pal. Zent. vol. 5, p. 350, does not recognise this family]
Cyrtaepis, *Protaspis*
Protaspis Protaspidae *Bryant* 1933
amplus *Bryant* 1933
brevirostris *Bryant* 1933
bucherii *Bryant* 1933
cingulus *Bryant* 1933
constrictus *Bryant* 1933
dorfi *Bryant* 1933
nanus *Bryant* 1933
perlatus *Bryant* 1933
perryi *Bryant* 1933
Proteida Caudata *Noble* 1931
Proteidae *Proteida*
Proteus
Protelcomys Chinchillidae *Kraglievich* 1931E
atavus *Kraglievich* 1931E [Tetrastylus]
Protentomodon Nyctitheriidae *Simpson*, G. G. 1928B
ursirivalis *Simpson*, G. G. 1928B
Proteodidelphys Didelphidae *Gregory*, W. 1929G;
Simpson, G. G. 1929A; 1932M
Proterochersidae *Amphichelydia* *Nopcea* 1928B
(*Amphichelonoides*)
Proteroglypha (*Hydrophidae* + *Elapidae*) *Caenophidia* *Nopcea* 1928B
(*Gens* of *Colubrinae*)
Proterosauroides [*Proterosauroides*] *Aracocelidia* *Nopcea* 1928B (Suborder of *Thecodontia*, incl. *Proterosauridae*)
Proterosuchidae [*Erythrosuchidae*] *Pelycosimioidea* *Kuhn*, *Oskar* 1933A
(*Pseudosuchia*); *Nopcea* 1928B (*Pseudosuchoidea*)
Proterosuchus *Erythrosuchidae* *Huene*, F. 1931B
Proterotheriidae *Litopterna*
Deuterotherium, *Diadiaphorus*, *Licaphrium*, *Neolicaphrium*, *Proterotherium*, *Thoatherium*
Proterotherium *Proterotheriidae*
berroi *Kraglievich* 1930J
cavum *Simpson*, G. G. 1933B
proterus (*Teleoceras*)
Protetraceros *Bovidae*
gaudryi *Chardin* & *Young* 1931
Proteus *Proteidae* *Huene*, F. 1931J ("Ptroteus")
proteus (*Devonosteus*)
protichorhinus (*Rhinoceros*)
Protiguanodon *Psittacosauridae*
mongoliense *Young* 1932B
Protitanichthys *Coccosteidae*
halmodens *Case* 1931A
rockportensis *Case* 1931A
Protitanotherium *Brontotheriidae*
andrewsi *Osborn* 1929O
emarginatum *Osborn* 1929O
grangeri *Osborn* 1929O
mongoliense *Osborn* 1929O
superbum *Osborn* 1929O
Protoadapis *Adapidae*
eppsi *Cooper*, C. 1932B
protocavifrons (*Bibos*)
Protocetidae *Archaeoceti* *Kellogg* 1928A; *Simpson*, G. G. 1931B
Protoceras *Protoceratidae* *Loomis* 1928B; *Pearson* 1929B; *Stirton* 1932E
Protoceratidae *Traguloidea* *Simpson*, G. G. 1931B;
Stirton 1932E
Protoceras, *Syndoceras*, *Synthetoceras*
Protoceratinae [*Protoceratidae*] *Traguloidea* *Matt-hew* 1929A
Protoceratops *Ceratopsidae* *Lull* 1933A; *Nopcea* 1929C; *Schonwetter* 1929;
Sowerby 1929A
andrewsi *Andrews* 1929C
Protoceratopsidae (= *Leptoceratopsinae*) *Ceratop-soidea* *Zittel* 1932
Leptoceratops, *Protoceratops*
Protocetidae *Archaeoceti*
Protocetus
Protocetus *Protocetidae*
atavus *Borri* 1932
Protocyclostomata [hypothetical] *Cranialia* *Sewert-zoff* 1929, 1931B, 1932
(Group of *Vertebrata*, incl. hypothetical ancestors of *Cyclostomata*)
Protocyon *Canidae*
troglodytes *Kraglievich* 1928A
Protodonta *Therapsida*? *Hay* 1930A (Order of *Prototheria*); *Romer* 1933C
(Suborder of *Therapsida*); *Simpson*, G. G. (1926A of *Hay*) refers this group to the cynodont reptiles; *Weber*, M. 1928A (*Prototheria incertae sedis*)
Protodontidae *Acanthodii*, *incertae sedis* *Zitte* 1932
Protognathostomata *apterygiata* *Agnatha* *Sewert-zoff* 1929, 1931B, 1932
(Group of *Vertebrata*, incl. hypothetical ancestors of *Gnathostomata*)
Protogrus *Gruidae* *Lambrecht* 1933B
nobilis *Lambrecht* 1933B
Protohippus *Equidae* *Gazini* 1930
ansae *Matthew* & *Stirton* 1930A
intermontanus *Maxson* 1930; *Stirton* 1933
placidus *Matthew* & *Stirton* 1930A (*Calippus*)
Protobyaenodon *Hyaenodontidae* *Stock* 1933D
exiguus *Stock* 1933D
Protobydrochoerinae *Caviidae* *Kraglievich* 1930D
(of *Hydrochoeridae*)
Protolabis *Camelidae* *Matthew* 1929N
Protolaginae *Leporidae* *Walker* 1931
Protolambda *Didelphidae* *Simpson*, G. G. 1929A
hatcheri *Russell*, L. 1928A
protomammonteus (*Parelephas*)
Protomegamys *Chinchillidae* *Kraglievich* 1932B
coligatus *Kraglievich* 1932B
Protopelobates *Discoglossidae* *Noble* 1931

- Protoplotus* *Phalacrocoracidae* *Lambrecht* 1930A
 1931F
 beauforti *Lambrecht* 1930A, 1931F
Protopterus *Lepidosirenidae* *Kerr* 1932
Protornis *Ichnites* *Jaekel* 1929A
 bavarica *Jaekel* 1929A
Protosauria [*Araeoscelidia*] *Synaptosauria*
 Romer 1928B (Incl. *Bolosaurus* and *Araeoscelis*)
 "Protosauria" *Reptilia* *Perrier* 1928 (Order of
 Prosauria, incl. *Protosauri*
 and *Rhynchocephali*)
Protosauridae *Araeoscelidia* *Nopcsa* 1928B (*Pro-*
 terosauridae, of *Protero-*
 sauroidae); *Romer* 1933C
 (of *Protosauria*); *Tornier*
 1933 (of *Rhynchocephalia*)
Protosaurus *Araeoscelidia* *Nopcsa* 1930A; *Perrier*
 1928; *Weigelt* 1932B
 speneri *Weigelt* 1930F
Protoryx *Bovidae*
 carolinae *Arambourg* & *Piveteau* 1929A;
 Pilgrim & *Hopwood* 1928
 hentscheli *Pilgrim* & *Hopwood* 1928
 hippolyte *Pilgrim* & *Hopwood* 1928
 laticeps *Pilgrim* & *Hopwood* 1928
 longiceps *Pilgrim* & *Hopwood* 1928
Protosauri *Reptilia* *Perrier* 1928 (Suborder of
 Protosauria, incl. *Palaeo-*
 hatteria and *Protero-*
 saurus!)
Protoselenodontia [*Dichobunidae* + *Ancodontia*]
 Artiodactyla *Romer* 1933C
 (Infraclass of *Ruminantia*)
Protosiren *Prorastomidae* *Edinger* 1933A
 fraasi *Edinger* 1933C
Protospermophilus *Sciuridae* *Gazin* 1930
 quatalensis *Gazin* 1930
Protosphargis *Protostegidae* *Nopcsa* 1928B
Protosphyraena *Pachycormidae* *Stromer* & *Weiler*
 1930
 ziphoides *McClung* 1926
Protospinacidae *Squaliformes* *Zittel* 1932 (*Euse-*
 lachii)
 Protospinax
Protospinax *Protospinacidae* *Regan* 1929C
Protospondyli [*Holostei* partim] *Ganoidei* *Zittel*
 1932
Protostega *Protostegidae* *Nopcsa* 1928B
Protostegidae *Cryptodira*
 Archelon, *Protostega*, *Protosphargis*
Protosteginae [*Protostegidae*] *Cryptodira* *Nopcsa*
 1928B (of *Chelonidae*, incl.
 Archelon, *Protosphargis*,
 Protostega and *Toxochelys*)
Protostrigidae *Strigiformes* *Wetmore* 1933F (of
 Striges)
 Protostrix
Protostrix *Protostrigidae* *Wetmore* 1933F
 lydekkeri *Wetmore* 1933F
Protosuchia *Crocodylia* *Mook* (Jour. Geol. 42, 1934,
 incl. *Protosuchia*)
Protosuchidae [*Notochampsidae*] *Protosuchia*
 Brown, B. 1933A (for
 Archaeosuchidae preocc.)
Protosuchus *Notochampsidae* *Brown*, B. (1933A,
 note)
Prototheria *Mammalia*
Prototherium *Dugongidae* *Simpson*, G. G. 1932C
Prototocyon *Canidae* *Pohle* 1928A
 recki *Dietrich* 1933
Prototrigodon *Toxodontidae* *Kraglievich* 1930C
 rothi *Kraglievich* 1930C
Potrachodontinae *Trachodontidae* *Nopcsa* 1928B
 (Incl. *Orthomerus* and *Syn-*
 gonosaurus)
Protrachysaurus *Sauria*, incertae sedis *Nopcsa*
 1928B
Protragelaphus *Bovidae* *Dollman* 1929A
 skouzei *Pilgrim* & *Hopwood* 1928
 zitteli *Pilgrim* & *Hopwood* 1928
Protragocerus *Bovidae*
 chantrei *Stromer* 1928D
Protriton *Branchiosauridae*
 salamandroides *Pfannenstiel* 1932A
Protropidonotus *Colubridae*
 neglectus *Stromer* 1928D
Protylopus *Camelidae* *Cauvet* 1929; *Matthew*
 1929N
Protypotherium *Interatheriidae* *Simpson*, G. G.
 1933B
 distinctum *Cabrera* & *Kraglievich* 1931
 minutum *Cabrera* & *Kraglievich* 1931
proutii (*Menodus*, *Palaeotherium*, *Titanotherium*)
 proversus (*Plesippus*)
 provinciale (*Polysternum*)
Proviverridae [*Hyaenodontidae*] *Oxyaenoidea*
Prozeuglodon *Basilosauridae* *Gregory* & *Raven*
 1933
prumensis (*Acanthaspis*, *Epipetalichthys*, *Lunas-*
 pis)
prumiensis (*Macropetalichthys*)
pruvosti (*Cratoselache*)
przevalskii (*Equus caballus*) *Antonius* 1928;
 Schwarz 1928
przewalskii (*Equus*)
Psalisauridae [*Acanthopholidae*] *Nodosauroidae*
?Psalodon *Plagiaulacidae*
 marshi *Simpson*, G. G. 1929A
Psammodontidae *Bradyodonti*
 Psammodus, *Strophodus*?
Psammodus *Psammodontidae* *Tilton* 1931B
Psammolepis *Drepanaspidae*
 gigantea *Gross*, W. 1933A
 heteraster *Gross*, W. 1933A
 imperfecta *Gross*, W. 1933A
 paradoxa *Gross*, W. 1933A
 striata *Gross*, W. 1933A
 undulata *Gross*, W. 1933A
Psammornis *Aepyornithidae* *Lowe*, P. 1928B,
 1933B; *Schönwetter* 1929
Psammosteidae [*Drepanaspidae*] *Heterostraci*
 Gross, W. 1930; *Whitley*
 1933
Psammosteus *Drepanaspidae* *Gross*, W. 1930;
 Obrutschew 1932B
 arenatus *Gross*, W. 1933A
 heteraster *Gross*, W. 1933A
 imperfectus *Gross*, W. 1933A
 meandrinus *Gross*, W. 1933A

- megalopteryx Gross, W. 1933A
 paradoxus Gross, W. 1933A
 perneri Ruzicka 1929
 serrulatus Gross, W. 1933A
 undulatus Gross, W. 1933A
- Pscephoderma Placodontia Nopcea 1928B (Teleosauridae); Zittel 1932
 Pscephodus Coeliodontidae Claus 1928
 Pscephophorus Dermochelyidae
 polygonus Glaessner 1933A
 Pscephosaurus Placodontidae
 suevicus Schmidt, M. 1931
- Pseudaelurinae Felidae Kretzoi 1929 (Incl. Pseudaelurus, Parapseudailurus and Metallurus)
 Pseudaelurus Felidae Frick 1931A; Piveteau 1932A; Stock 1933F; Stromer 1928D
 africanus Kretzoi 1929; Pilgrim 1931
 intrepidus Pilgrim 1931
 sinclairi Kretzoi 1929; Pilgrim 1931
 (?) pontopersicus Kretzoi 1929
 quadridentatus Kretzoi 1929
 sivalensis Kretzoi 1929
- Pseudalaudula Neognathae?, incertae sedis
 pisoletta obscura Tugarinov 1932
- Pseudalopex Canidae
 proplatensis inexpectatus Rusconi 1933C
- Pseudamphimerx Anthracotheriidae
 hantonensis Cooper, C. 1928
- pseudanaema (Issiodoromys)
- Pseudanosteira Carettochelyidae Clark, J. 1932A
 pulehra Clark, J. 1932A
- Pseudarctos Canidae
 bavarius Viret 1933A
 pseudarctos (Thryptacodon)
- Pseudarctotherium Canidae Kraglievich 1928A
 brasiliensis Rusconi 1933F
 debilis Kraglievich 1928A
- Pseudaxis Cervidae
 hortulorum Young 1932C
- Pseudemys Emyidae
 idahoensis Gilmore 1933B
- Pseudictops Leptictidae Matthew, Granger & Simpson 1929
 lophiodon Matthew, Granger & Simpson 1929
- pseudocuminatus (Uranoscopus)
- Pseudocardiomys Caviidae
 intermedius Kraglievich 1932B
 minutus Kraglievich 1932B
 paranensis Kraglievich 1932B
- Pseudocentromorpha Amphibia Huene, F. 1931J
 (Order, incl. Pseudocentrophori, Adelospondyli and Urodela)
- Pseudocentrophori Amphibia Huene, F. 1931J
 (Suborder of Pseudocentromorpha to incl. "super-families" Nectridae [= Ptyoniidae], Aistopodidae and Brachiosauridae)
- pseudocostata (Nostolepis)
- Pseudocoreodi [Oxyaenoidea] Creodonta Weber, M. 1928A (Tribe, incl. Oxyaenidae and Hyaeonodontidae)
- Pseudocoreodi [Canoidea] Fissipedia Kretzoi 1929 (Superfam. of Paracarnivora)
- Pseudocynodictis Canidae Stock 1932E
 (?) pavidus Stock 1933B
- Pseudocyon Canidae Pilgrim 1931; Viret 1929C
 gerardianus Viret 1929C
 robustus Pilgrim 1931
 sansaniensis Helbing 1929A
- Pseudodontornis Pelecaniformes Lambrecht 1930B
 longirostris Lambrecht 1930B
- Pseudogalerix Erinaceidae Gaillard 1928B
 stehlini Gaillard 1928B (Stehlini)
- Pseudohegetotherium Hegetotheriidae Cabrera & Kraglievich 1931
 torresi Cabrera & Kraglievich 1931
- Pseudoloris Tarsiidae Weigelt 1933D
 abderhaldeni Weigelt 1933D
- Pseudomacrauchenia Macrauchenidae Kraglievich 1930C
 yepsi Kraglievich 1930C
- Pseudomegatherium Megatheriidae Kraglievich 1931K
 medinai Kraglievich 1931K
- Pseudopalatus [Machaeroprotopus] Phytosauridae
 pristinus Camp 1930B
- Pseudorhinolophus Rhinolophidae Dollman 1929A
- Pseudoscarus Scaridae Beaufort 1928
- Pseudosciurus Sciuridae
 fraasi Dietrich 1929A, B
 suevicus Dietrich 1929A, B
- Pseudosigmomys Chinchillidae Kraglievich 1931E
 paranensis Kraglievich 1931E
- Pseudostylops Mammalia, incertae sedis Simpson, G. G. 1933R
- Pseudosuchia Thecodontia Huene, F. 1931B (also Centrabl. Min. Geol. Pal., 1936, Abt. B, p. 167, incl. Pelycosimioidea and six families related to Aëtosauridae)
- Pseudosuchoidea [Pseudosuchia partim] Thecodontia Nopcea 1928B (Suborder, incl. Proterosuchidae, and Ornithosuchidae)
- Pseudotantalus Ciconiiformes
 milne-edwardsi Lambrecht 1930B
- Pseudotragina Bovidae Sickenberg 1929B (Miotragocerus)
- Pseudotraginae Bovidae Pilgrim & Hopwood 1928
- Pseudotragus Bovidae
 capricornis var. hippolyte Pilgrim & Hopwood 1928
- Pseudotrionyx Carettochelyidae Bergounioux 1932B; Hummel 1929
- pseudovindobonensis (Trionyx)
- Psilopteridae [Phororhacidae] Phororachi Kraglievich 1932C (of Stereornithes)

- Psilopterus* Phororhacidae Kraglievich 1932C
Psilotrachelosaurus Nothosauridae *Nopcsa* 1928C, B
 (Philotrachelosaurus)
toplitschi *Nopcsa* 1928C
 Psittacidae Psittaciformes
 Archaeopsittacus, Psittacus
 Psittaciformes Neognathae
 Psittacosauridae Iguanodontoidae *Nopcsa* 1928B,
 1929C (Incl. Leptoceratop-
 sinae)
 Protiguanodon, Psittacosaurus
 Leptoceratopsinae
Psittacosaurus Psittacosauridae *Nopcsa* 1929C;
 Woodward 1929D
osborni *Young* 1932B
 (?) *tingi* *Young* 1932B
Psittacotherium Stylinodontidae Simpson, G. G.
 1929B
lobdelli Simpson, G. G. 1929J
Psittacus Psittacidae Nagy 1929
verrauxi Lambrecht 1933B
Ptenodracon Pterodactylidae Plieninger 1930
 [Pterodactylus]
Pteranodon Ornithocheiridae *Nopcsa* 1928B
Pteranodontia Pterosauria Perrier 1928 (Order)
Pteranodontidae [Ornithocheiridae] Pterodactyloi-
 dea Hay 1930A; *Nopcsa*
 1928B
 Pteraspidae (Incl. Anglaspidae, Cardipeltidae,
 Ctenaspidae, Cyathas-
 pidae, Dinaspidae, Dip-
 laspidae, Palaeaspidae,
 Poraspidae, Tolypaspidae,
 Traquairaspidae) Hetero-
 straci Brotzen 1933B;
 Gross, W. 1933D
 Anglaspis, Archaeognaspis (= Arche-
 gonaspis), ?Cardipeltis,
 Ctenaspis, Cyathaspis,
 Dictyaspis, Dinaspis, Eo-
 archegonaspis, Glossoidas-
 pis (?), Homalaspis, Palae-
 aspis, Poraspis (= Holaspis
 preocc.) Pteraspis, Traqua-
 iraspis
 Pteraspidomorpha Ostracodermi
 Pteraspis Pteraspidae Schmidt, H. 1933
bucheri Bryant 1932, 1933
concinna Brotzen 1933B
dorfi Bryant 1932, 1933
dunensis Gross, W. 1932C, 1933D; Marlière
 1932
iوانيensis Brotzen 1933B
lerichei var. *plana* Brotzen 1933B
magnipinealis Brotzen 1933B
primaeva Kiaer 1930B
rotunda Gross, W. 1932C, 1933C, D
smith-woodwardi Broili 1933A
vogti Kiaer 1930B
 Pterichthyodes Asterolepidae Stensio 1931
 Pterichthys Asterolepidae Evans 1929; Regan
 1929C
cellulosus Gross, W. 1933A
concatenatus Gross, W. 1933A
depressus Gross, W. 1933A
dohmi Gross, W. 1933D
granulatus Gross, W. 1933A
ludenscheidensis Gross, W. 1933D
rhenanus Gross, W. 1933D
schoendorfi Gross, W. 1933A
 Pterodactylia Pterosauria Perrier 1928 (Order)
 Pterodactylidae (Incl. Ornithocephalidae) Ptero-
 dactyloidea
 Ctenochasma, Gnathosaurus, Ptero-
 dactylus (= Cynorham-
 phus = Ptenodracon =
 Ornithocephalus)
 Ctenochasminae, Ornithoceph-
 alinae, Ornithodesminae,
 Pterodactylinae
 Pterodactylinae Pterodactylidae *Nopcsa* 1928B
 (Incl. Cynorhamphus,
 Ptenodracon and Ptero-
 dactylus)
 Pterodactyloidea Pterosauria Romer 1933C
 Pterodactylus Pterodactylidae Döderlein 1929A;
 Edinger 1929D; Frank 1928
arningi Reck 1931A
brancai Reck 1931A
brevirostris Wiman 1930C
cormoranus Döderlein 1929B
crassipes Lambrecht 1928B, 1929D
elegans Rabaud 1931
kochi Drevermann 1930F, 1932A; Lam-
 brecht 1928B, 1932C
maximus Reck 1931A
spectabilis Rabaud 1931
westmani Lambrecht 1928B; Wiman
 1928A
 Pterodermata [Rhamphorhynchoidea] Pterosauria
 Zittel 1932
 Pterodon Hyaenodontidae Matthew 1929Q
californicus Stock 1933D
 Pterolepidae Anaspida
 Rhyncholepis
 Pteroniscus Palaeoniscidae White, E. 1933B
cicatosus White, E. 1933B
macropterus White, E. 1933B
 Pteroplax Anthracosauridae
cornutus Watson 1929K
 Pteropodidae Megachiroptera
 Archaeopteropus (?)
 Pterosauria Archosauria Döderlein 1929A, B, C,
 D (anatomy); *Nopcsa* 1928B
 (order of Praepubici, incl.
 Tribesodontoidae Rham-
 phorhynchoidea and Ptero-
 dactyloidea); Perrier 1928
 (subclass of Reptilia, incl.
 Pterodactylia and Pterano-
 dontia); Petronievics 1928A,
 C (Anurognathus); Plien-
 inger 1930 (bibliography);
 Watson 1929H; Wiman
 1928A; Zittel 1932 (incl.
 Pterodermata and Ornitho-
 cheiroidea)
 Pterosphenus Palaeophidae *Nopcsa* 1928B
 Pterospondylus Hallopodidae Huene, F. 1932A

- Pterychthyomorphi [Antiarchi] Placodermi Goodrich 1930B (order of Ostracodermi)
- Ptilocercus Tupaiidae Stromer 1928D
- Ptilodontidae Plagiaulacoidea Simpson, G. G. 1928C, 1929A
- Cimolomys (= Cimolodon = Nanomys preocc. = Nanomyops = Allacodon), Essonodon, Eucosmodon, Liotomus (= Neoctenacodon), Meniscoessus (= Dipriodon = Tripiodon = Selenacodon = Halodon = Oracodon), Microcosmodon, Neoliotomus, Neoplagiaulax, Parectypodus, Paronychodon, Ptilodus (= Chirox)
- Ptilodus Ptilodontidae Granger & Simpson 1929; Simpson, G. G. 1929A, 1933N
- cochranensis Russell, L. 1929A
- mediaevus Granger & Simpson 1929
- plicatus Granger & Simpson 1929
- Ptychoecynodon ?Dicyodontidae Broom 1932B [Kannemeyeria?], Nopcea 1928B (Lystrosaurinae)
- Ptychodontidae Rajiformes
- Ptychodus
- Ptychodus Ptychodontidae Branson & Mehl 1931B; Gross, W. 1933D; Stromer & Weiler 1930
- rugosus Yabe & Obata 1930A
- ptychodus (Synconolophus)
- Ptychogaster Emyidae Berckhemer & Seemann 1930; Weigelt 1931, 1932A
- boettgeri Berckhemer & Seemann 1930
- var. münzenbergensis Staesche 1928
- schaferi Glaessner 1930
- Ptychognathus Lystrosauridae Huene, F. 1931A
- Ptychosagum Lystrosauridae Huene, F. 1931A
- Ptychodontida Brachythoraci Gross, W. 1933D (Subclass of Placodermi)
- Ptyctodontidae Brachythoraci
- Ptyctodus, Rhynchodus
- Ptyctodontoidia Brachythoraci Romer 1930D (Suborder of Arthrodira)
- Ptyctodus Ptyctodontidae Dutertre 1929B
- Ptyoniidae [Nectridia] Lepospondyli Huene, F. 1931J (Superfam. syn. with the "superfamily" Nectridae)
- Ptyonius Urocoryliidae
- marshii Romer 1930D
- nummifer Romer 1930D
- pectinatus Romer 1930D
- serrulus Romer 1930D
- Pyrotheriidae Pyrotheria
- Ptyssophorus Muridae
- rotundatus Rusconi 1931I, 1931K
- Puercosaurus Captorhinidae Nopcea 1928B
- pueyrredonensis (Pelecymnidae)
- Puffinus Procellariidae
- arvernensis Wetmore 1930F
- inceptor Wetmore 1930F
- Pugmeodon (= Halitherium) Dugongidae Simpson, G. G. 1932C
- pugnator (Borophagus, Osteoborus, Porthocyon)
- pugnax (Jonkeria)
- pulchella (Mustela)
- pulcher (Scopelus)
- pulcherrimum (Melanerpeton)
- pulchra (Pseudanosteira)
- Puma Felidae Kretzoi 1929
- pumilio (Lagomeryx)
- pumilus (Graculavus)
- pumilus (Rhynchippus)
- pumpellii (Equus caballus) Bourdelle 1933
- punctolineatum (Ceraterpeton)
- punctulatus (Isodectes, Tuditanus)
- punjabensis (Giraffokeryx, Mellivora, Promellivora, Rhizomys)
- punjabiense (Hipparion)
- punjabiensis (Indarctos, Rhizomys)
- Puppigerus Chelonidae
- camperi Bergounioux 1933C; Edinger 1933A
- pusilla (Trochictis)
- pusillus (Belosteus, Indobatrachus, Mimomys, Neusticosaurus, Sorex)
- pustulata (Didymaspis)
- pustuliferus (Sclerodus)
- pustulosus (Dinichthys)
- Putoriinae Mustelidae Stromer 1929D (Miocene Europe)
- Putorius Mustelidae Loomis 1932A
- Putterillia Lydekkerinidae Broom 1930C
- platyceps Broom 1930C
- putterilli (Lydekkerina, Thrinaxodon)
- puyhauberti (Doracatherium)
- Pycnodontidae Holosteii
- Anomoedus, Coelodus, Gyrodus, Palaeobalistum, Pycnodus
- Pycnodus Pycnodontidae Lafetour 1930
- tolapiens Sarra 1930
- Pycnosteus Drepanaspidae Gross, W. 1930
- palaeiformis Gross, W. 1933A
- Pylorhamphus Icteridae
- molothroides Miller, A. 1932A
- pygmaeum (Hyotheurium)
- pygmaeus (Acanthodes, Agorophius, Cerodon, Parapalaeobates, Pholidosaurus, Traquairichthys)
- pygmoes (Mastodon)
- pygolopha (Geoclemys)
- Pygopterus Palaeoniscidae
- scutellatus Romer 1930D
- Pylmophis Boidae Nopcea 1928B (Colubridae)
- Pyramiodontherium Megatheriidae Kraglievich 1931K
- (?) carlesi Kraglievich 1930C
- pyrenaicus (Amphicyon)
- pyriticum (Dendroterpeton)
- Pyrotheria Monodelphia Weber, M. 1928A
- Pyrotheriidae Pyrotheria Simpson, G. G. 1931B
- Pythoninae [Boinae] Boidae Nopcea 1928B (of Alethinophidae, incl. Boa-

- vus, Bothrophis, Calamagras, Gigantophis, Heterophyton, Lithophis, Paleryx, Protagras, Scaptophis and Trachyboa)
- quadrangularis (Apogon)
 quadridentata (Ailurumachairodus, Felis)
 quadridentatus (Eomoropus, Pseudailurus)
 quadrilobata (Cooleyella)
 quadricissus (Ichthyosaurus, Stenopterygius)
 quagga (Equus)
 quartus (Diprionomys)
 quassus (Gyrinodon)
 quatalensis (Citellus)
 queenslandicus (Kronosaurus)
 Quemisia Chinchillidae Miller, G. 1929B
 gravis Miller, G. 1929B
 quenstedti (Plateosaurus)
 quequenense (Paleocavia)
 quercyi (Diplobune, Melissiodon)
 Quercyrallus Rallidae Lambrecht 1933B
 dasypus Lambrecht 1933B
 Quercytherium Hyaenodontidae Colbert 1933E
- raabi (Neocolemur)
 Rachiocephalus [Rhachiocephalus] Dicynodontidae
 Broom 1932B [?Platypodosa-
 saurus]
 Rachitomus Eryopidae Romer 1928G
 racemcskeensis (Testudo)
 radiata (Asterolepis)
 radiatus (Erpetosaurus, Tuditanus)
 radiformis (Thaleroceros)
 radicosus (Onychodus)
 Raineria (Selachii) Priestophoridae Osswald 1929A
 Rajiformes Selachii
 Rajoidae [Rajoidae] Rajiformes Hay 1930A (Super-
 fam.)
 raki (Altomeryx, Mastodon)
 Rallirex Rallidae Lambrecht 1933B
 kolozsvárensis Lambrecht 1933B
 Rallidae Ralloidea
 Aletornis (partim), Eocrex, Fulica,
 Fulicaletornis, Mifulica,
 Miorallus, Palaeorallus,
 Palaeoramides, Paraortryg-
 ometra, Pararallus, Quer-
 cyrallus, Rallirex, Rallus,
 Telmatornis
 Ralloidea Grues Hay 1930A (Ralloidea of Ralli-
 formes)
 Rallus Rallidae
 chrystyi Lambrecht 1933B
 dasypus Lambrecht 1933B
 dispar Lambrecht 1933B
 intermedius Lambrecht 1933B
 kolozsvárensis Lambrecht 1933B
 major Lambrecht 1933B
 porzanoides Lambrecht 1933B
 ramosum (Brontotherium, Titanotherium)
 Rana Ranidae
 arvalis Brunner 1933
 kisatibensis Riabinin 1928
 randannensis (Rhinoceros)
 Rangifer Cervidae Edinger 1931B; Ehrenberg
 1932B; Gromova 1929;
 Loomis 1928B
 arcticus Jacobi 1929A
 fossilis Jacobi 1929A
 tarandus Gaal 1928, 1929; Gardiner & Bate
 1933; Gromova 1929; Hennig
 1931A; Isberg 1930A; Jacobi
 1929A; Jägerskiöld 1933;
 Oppenheimer 1933
- Raniceps Otolithus
 cf. planus (Otolithus) Huckle & Voigt 1929
 tuberculosis (Otolithus) Huckle & Voigt
 1929
- raniceps (Anthracosaurus)
 Ranidae Diplasiocela
 Rana
 rankinii (Pleuroplax)
 Rapator Compsognathidae Huene, F. 1932A
 ornitholestoides Huene, F. 1932A
 rapax (Hadrosteus)
 rapheidolabis (Macropetalichthys)
 Rapidentichthys Elasmobranchii, incertae sedis
 Branson, C. 1932B
 uncinatus Branson, C. 1932B
- rapiens (Thescelus)
 raptorius (Indosuchus)
 rarus (Rhabdognathus)
 Ratitae [Palaeognathae] Neornithes Lowe, P.
 1928B (phylogeny)
- ratticepoides (Microtus)
 rebagliatti (Gyriabrus)
 rebeli (Propercarina)
 recens (Homo, Neolicaphrium)
 recki (Adenota, Protocoyon)
 recki (Elephas antiquus) Dietrich 1933 (Pilgrinia)
 Hopwood 1932A, C
 recki (Palaeoloxodon antiquus) Hopwood 1933B
 recticornis (Elegantaspis, Ovibos)
 rectidens (Oestocephalus)
 rectistriata (Cooperella)
 rectus (Conger, Otolithus) Frost 1928 (Congeris)
 rectus (Elops, Otolithus) Frost 1933A
 recurvus (Elops, Otolithus) White & Frost 1931
 redfieldi (Catopterus)
 regalis (Hesperornis)
 regularis (Scopelus, Otolithus) Frost 1933B
 reichi (Orodus)
 reisi (Hypoprion)
 Reithrodon Muridae
 olivensis Rusconi 1931I, 1931K
 remex (Ctenerpeton, Oestocephalus, Sauropleura)
 Remigolepidae [Asterolepidae] Antiarchi Stensiö
 1931 (Type Remigolepis)
 Remigolepis Asterolepidae Hills 1932; Stensiö 1931
 acuta Kulling 1931; Stensiö 1931
 cristata Kulling 1931; Stensiö 1931
 incisa Kulling 1931; Stensiö 1931
 kochi Kulling 1931; Stensiö 1931
 kullingi Kulling 1931; Stensiö 1931
 (?) tuberculata Stensiö 1931
 Remiornis Phororhaci Lowe, P. 1928B
 renieri (Rhadinichthys)
 Reptilia Tetrapoda Broom 1931C; Dittler, et al.
 1931, 1933; Dunn 1931 (dis-
 tribution); Efremov 1932B,
 1933B (Russia); Gilmore &
 Cochran 1930 (popular);
 Gould 1929A (Cretaceous);

- Gürich 1931 (classification); Hay 1930A (Class incl. Atremata, Pœciloglyptica, Diplotremata, and Monotreta); Leidy 1932 (Cretaceous); Nopcea 1928A (phylogeny, etc.) B (Class incl. Anapsida, Monozygootapha, and Archosauria; systematics), C (general); Romer 1933C (Class incl. Anapsida, Ichthyoptergia?, Synaptosauria?, Lepidosauria?, Archosauria and Synapsida); Tornier 1933 (general); Watson 1929I (general)
- Incertae sedis: Eusauroplesura, Tuditanus (= Isodectes)
- reuningi (Eoxenopoides)
- rex (Acinonyx, Paracinonyx, Tyrannosaurus)
- Rhabdocephalus Lystrosauridae Huene, F. 1931A
- Rhabdodon Iguanodontidae Nopcea 1928E
- Rhabdognathidae [Pholidosauridae] Mesosuchia Swinton 1930D
- Rhabdognathus Pholidosauridae Swinton 1930D
- rarus Swinton 1930D
- Rhachicephalodon Dicynodontidae Huene, F. 1931A
- Rhachiocephalus Dicynodontidae Broom 1932B (Platypodosaurus = "Rachiocephalus"?) Huene F. 1931A (Rhachiocephalus)
- Rhachitomi Labyrinthodonti Noble 1931 (Rhachitomi of Labrinthodontia)
- Incertae sedis: Gonioicara (= Goniocephalus Broili preocc.)
- Rhadinichthys Palaeoniscidae Moodie 1931C; Regan 1929B
- cf. antiquus Gross, W. 1933D
- devonicus Gross, W. 1933D
- ornatissimus Claus 1928
- planti Pruvost 1928A
- renieri Wehrli 1932
- Rhadinorhininae (= ?Megaceropinae) Brontotheriidae Osborn 1929O (Incl. Rhadinorhinus)
- Rhadinorhinus Brontotheriidae Edinger 1933A
- abbotti Osborn 1929O
- diploconus Osborn 1929O
- Rhaeticonia Nothosauridae Nopcea 1928C (Rhäticonia)
- Rhagatherium Anthracotheriidae Heller 1930B
- kowalevskyi Weigelt 1931, 1932A
- Rhamphorhynchidae Rhamphorhynchoidea
- Anurognathus?, Rhamphorhynchus
- Anurognathinae?, Rhamphorhynchinae
- Rhamphorhynchinae Rhamphorhynchidae Nopcea 1928B (Incl. Camptognathus, Dorygnathus and Rhamphorhynchus)
- Rhamphorhynchoidea Pterosauria Nopcea 1928B (Incl. Dimorphodontidae and Rhamphorhynchidae); Romer 1933C
- Rhamphorhynchus Rhamphorhynchidae Döderlein 1929A; Frank 1928 (Rhamphorhynchus)
- gemmingi Döderlein 1929D; Koenigswald 1931B; Rabaud 1931; Wiman 1928A
- kokeni Koenigswald 1931B
- longicaudatus Wiman 1930C
- longiceps Koenigswald 1931B
- megadactylus Koenigswald 1931B
- muensteri Lambrecht 1928B
- phyllurus Watson 1929H
- tendagurensis Reck 1931A
- Rhamphostoma Alligatoridae
- neogaea Rusconi 1933D
- Rhamphostomopsis Alligatoridae Rusconi 1933D
- intermedius Rusconi 1933D
- neogaea Rusconi 1933D
- Rhamphosuchus Gavialidae Nopcea 1928B
- Rhea Reidae
- americana Ameghino & Rusconi 1932
- anchorenense Ameghino & Rusconi 1932
- fossilis Ameghino & Rusconi 1932; Lowe, P. 1928B
- pampeana Ameghino & Rusconi 1932
- subpampeana Lowe, P. 1928B
- Rheidae Rheiformes
- Heterorheia, Rhea
- Rheiformes Palaeognathae
- Rhenanidi Aphetohyoidea Gross, W. 1933D (Subclass of Placodermi); Romer 1930D (Rhenanida of Chondriethyes); Zittel 1932 (Order of Elasmobranchii)
- rhenanus (Dryopithecus, Heterostius, Pterichthys)
- Rhineastes Siluridae
- grangeri Hussakof 1932
- Rhinesuchidae (incl. Benthosauridae) Rhachitomi
- Efremov 1930; Riabinin 1930C (incl. Wetlugasaurus)
- Benthosaurus, Gondwanosaurus, Lacoccephalus, Rhinesuchus (= Myriodon = Uranocentron), Trematosuchus, Wetlugasaurus
- Rhinesuchus Rhinesuchidae Efremov & Kuzmin 1932A
- broomianus Huene, F. 1931A
- whaitsi Pfannenstiel 1932A
- Rhineura Amphisbaenidae
- sternbergii Walker 1932B
- Rhinocerotidae [Rhinocerotidae] Rhinocerotidae
- Rhinocerotinae Rhinocerotidae Weber, M. 1928A (Incl. Rhinoceros = Monocerhinus)
- rhinocerotinus (Eotrigonias)
- Rhinoceros Rhinocerotidae Chardin 1930C, 1931A; Matthew 1931A, 1932B; Tolmachoff 1929; Van Es 1931
- antiquitatis Chr. 1930; Stromer 1928B (Tichorhinus); Susta 1932; Zeuner 1932
- elatus Matthew 1929A

- etruscus Athanasia & Preda 1929; Breuer 1931C; Bruet 1928; Freudenberg 1928, 1931
- heidelbergensis Freudenberg 1929A
- hemitoechus Hinton 1932B; Matthew 1929A (Opsiceros)
- incisivus Viret 1929C
- indicus Matthew 1929A
- fossilis Matthew 1929A
- kendengindicus Van der Maarel 1932
- kirchbergense Matthew 1929A
- lenensis Jacobshagen 1933A
- leptorhinus Kendall 1929; Matthew 1929A (Opsiceros); Stehlin 1930B
- lunellensis Matthew 1929A
- megarhinus Chandler 1931; Matthew 1929A
- merchianus etrusiae Caccia 1928
- mercki Angelis d'Ossat 1930; Arambourg 1932; Bataller 1932; Berckhemer 1928A; Bernsen 1933; Bonarelli 1930; Breuil 1932C; Buxton 1929; Chandler 1931; Erasmo 1932B; Matthew 1929A; Obermaier 1932; Schroeder 1930; Topa 1932; Voelcker 1932B
- monspessulanus Matthew 1929A
- oregonensis Matthew 1932B
- pachygnathus Arambourg & Piveteau 1929A; Nafia & Malik 1933
- palaeindicus Matthew 1929A
- paradoxus Viret 1929C
- planidens Matthew 1929A
- protichorhinus Matthew 1929A
- randannensis Viret 1929C
- sansaniensis Kühn, Othmar 1928
- schleiermacheri Macarovič 1930 [See: Ceratorhinus schleiermacheri]
- simus Arambourg 1931A
- sinensis Anon. 1929S; Chardin 1930G; Chardin & Piveteau 1930; Osborn 1931F
- sivalensis Matthew 1929A; Van der Maarel 1932
- sivasondaicus Van der Maarel 1932
- sondaicus Van der Maarel 1932
- subivermis Anderson, R. 1932
- tapirinus Viret 1929C
- tichorhinus Bigot 1929; Botez 1930, 1933; Botzong & Voelcker 1930; Breuil 1930; Chardin 1930G; Chardin & Piveteau 1930; Clifford 1931; Hennig 1931A (Coelodonta); Kendall 1929; Oppenheimer 1933; Stromer 1928B
- Rhinocerotidae (= Rhinocoridae; incl. Elasmotheriidae, Baluchitheriidae = Indricotheriidae) Rhinocerotidae Beliaeva 1928, 1930 (catalogues); Gatujew 1933 (Indricotherium); Matthew 1931A (phylogeny), 1932B (general), 1929A (systematics); Stehlin 1930A (dental formula); Wood, H. 1929A, 1931, 1932, 1933
- Aceratherium, Allacerops (= Engyodon); Amphicaenopus, Aphelops, Atelodus, Baluchitherium (= Indricotherium), Brachypotherium, Caenopus, Ceratotherium, Chiloterium (= Aprodon), Coelodonta, Diacatherium, Diceratherium, Dicerorhinus (= Ceratorhinus), Dicerops, Eggysodon, Elasmotherium, Eotrigonias, Epiaceratherium, Eusyodon, Meninatherium, Menoceras, Mesoceras, Opsiceros, Paracaenopus, Paraceratherium, Paraphelops, Peraceras, Plicatodon?, Praeaceratherium, Prohyracodon, Protaceratherium, Rhinoceros (= Monocerhinus), Ronzotherium, Sinotherium, Subhyracodon, Teleoceras, Tichorhinus, Trigonias
- Aceratheriinae, Allaceropinae, Caenopinae, Dicerinae, Dicerorhininae, Epiaceratheriinae, Rhinocerotinae, Teleocerinae (= Brachypodinae)
- Rhinocerotidae Perissodactyla Hay 1930A (Rhinocerotidae)
- Rhinolophidae Rhinolophoidea
- Alastorius (= Alastor preocc.), Pseudorhinolophus, Rhinolophus
- Rhinolophoidea Microchiroptera Weber, M. 1928A (tribe)
- Rhinolophus Rhinolophidae
- lemanensis Viret 1929C
- Rhinopomidae Emballonuroidea Weber, M. 1928A
- Rhinosteus Coccosteidae Gross, W. 1932B, 1933D
- parvulus Gross, W. 1932B
- traquairi Gross, W. 1932B
- tuberculatus Gross, W. 1932B
- Rhipidistia (= Holopteryx = Osteolepidoti) Crosopterygii
- Rhoptoglossa Ascalabota
- Rhizodopsis Megalichthyidae
- sauroides Simpson, H. 1933; Thomasset 1931A
- wachei Wehrli 1932
- "Rhizodus" Stegocephalia
- angustus Romer 1930D (Colosteus)
- incurvus Romer 1930D (Leptophractus)
- lanifer Romer 1930D (Leptophractus)
- See also: Megalichthys
- Rhizomyidae (Spalacidae) Myoidea
- Rhizomyinae Spalacidae Hinton 1933 (in Muridae)
- Rhizomys Spalacidae Matthew 1929A
- lydekkeri Hinton 1933
- nagarii Hinton 1933
- pilgrimi Hinton 1933
- pinjoricus Hinton 1933

- punjabensis *Colbert* 1933F
 sinensis *Young* 1929
Rhizospalax Spalacidae
 poirrieri *Stromer* 1928D; *Viret* 1929C
Rhodanomys Muridae *Viret* 1929C
 schlosseri *Viret* 1929C
Rhodanosaurus Acanthopholidae *Nopcsa* 1929C
 ludgunensis *Nopcsa* 1929C
rhodesiensis (*Cyphanthropus*, *Homo*)
Rhoetosaurus Cetiosauridae *Huene*, F. 1929D, G, 1932A; *Longman* 1929
Rhomaleosaurinae [*Rhomaleosaurinae*] Plesiosauridae *Nopcsa* 1928B (of *Elasmosauridae*, incl. *Rhomaleosaurus*)
Rhomaleosaurus Plesiosauridae *Nopcsa* 1928B (*Rhomaleosaurus*)
Rhombodus Trygonidae *Stromer & Weiler* 1930
rhomboidalis (*Sansanosmilus*)
rhomboidelis (*Holmesella*)
rhombolepis (*Cricodus*, *Polyplocodus*)
Rhomburio ?*Pisces*
 litoralis *Freudenberg* 1931
Rhombus Pleuronectidae
 stamatini *Pauca* 1931A
Rhopalodon Gorgonopsia *Efremov* 1931
Rhynchohippidae [*Notohippidae*] *Toxodonta*
Rhynchohippus *Notohippidae* *Edinger* 1933A; *Patterson*, B. 1932A
 pumilus *Simpson*, G. G. 1932G
Rhynchocephalia *Lepidosauria* *Fraipont & Leclercq* 1932A; *Huene*, F. 1929G; *Romer* 1933C; *Wettstein* 1932 (general)
Rhynchodus Ptyctodontidae
 tetrodon *Gross*, W. 1933D
Rhyncholepis Pterolepididae *Regan* 1929A
Rhynchorostrinae Mastodontidae *Osborn* 1929J
Rhynchosauridae *Rhynchocephalia* *Huene*, F. 1929G; *Nopcsa* 1928B (incl. *Mesosuchinae* and *Rhynchosaurinae*)
 Cephalastron, *Cephalastronius*, *Cephalonia*, *Eifelosaurus*, *Hyperodapedon* (= *Parasuchus*), *Rhynchosaurus*, *Scaphonyx*, *Stenometopon*
 Rhynchosaurinae
Rhynchosaurinae *Rhynchosauridae* *Nopcsa* 1928B (incl. *Eifelosaurus*, *Hyperodapedon*, *Rhynchosaurus* and *Stenometopon*)
Rhynchosauroida *Rhynchocephalia* *Nopcsa* 1928B (suborder, incl. *Howesiidae* and *Rhynchosauridae*)
Rhynchosaurus *Rhynchosauridae*
 articeps *Huene*, F. 1929G
Rhynchotheriinae Mastodontidae *Cabrera* 1930 (of *Gomphotheriidae*)
Rhynchotherium Mastodontidae
 chinjiensis *Osborn* 1929J
 paredensis *Osborn* 1929J
Rhynotragus Bovidae
 semiticus *Dietrich* 1933
Rhyphodon Homalodontotheriidae
 lankesteri *Simpson*, G. G. 1932E, 1933A
Rhytidodon Phytosauridae
 rostratus *Camp* 1930B [*Rutiodon*]
Rhytina (= *Rytina*) [*Hydrodamalis*] *Dugongidae*
 Edinger 1930D; *Simpson*, 1932C
Rhytidodon Phytosauridae *Camp* 1930B [*Rutiodon*]
 carolinensis *Case* 1931C
Rhytiodus (= *Rytiodus*) *Dugongidae* *Simpson*, G. G. 1932C
 ricardoensis (*Osteoborus*)
 richardsoni (*Archaeosuchus*, *Protosuchus*)
 richthofeni (*Hipparion*)
Rienodon Branchiosauridae *Huene*, F. 1931J
ridgwayi (*Citellus*)
Rigalites *Ichnites* *Huene*, F. 1931C
 ischigualstianus *Huene*, F. 1931C
rigauxi (*Ganorhynchus*)
riggsi (*Allognathosuchus*, *Borhyaena*, *Halmarhi-*
 phus, *Megacerops*)
Rileya Phytosauridae *Nopcsa* 1928B
 bristolensis *Camp* 1930B
 platyodon *Camp* 1930B
 stutchburi *Camp* 1930B
riograndensis (*Tatabelodon*)
riparius (*Metarhinus*)
risinensis (*Actinodon*)
roberti (*Archaeophasianus*, *Phasianus*)
robusta (*Dinaspis*, *Lutra*, *Mustela*, *Platyliothax*, *Plesiogale*, *Thalassictis*)
robusta (*Homalaspis nitida*) *Kiaer* 1932
robustum (*Ictitherium*)
robustus (*Amphicyon*, *Brontops*, *Camarasaurus*, *Canis*, *Cyclotosaurus*, *Diacyonodon*, *Equus*, *Gigantosaurius*, *Gresslyosaurus*, *Hydrochoerus*, *Limnomyops*, *Limnomyus*, *Macrocyon*, *Myloodon*, *Neochoerus*, *Palaeosyops*, *Pelobates*, *Plateosaurus*, *Procamelus*, *Pseudocyon*, *Simocyon*, *Sterrohippus*, *Tapirus*, *Tetrastylus*, *Titanosaurus*)
robustus (*Equus caballus*) *Antonius* 1928; *Schwarz*, E. 1928
robustus (*Plesiactis* r. var. *croizeti*) *Viret* 1929C
Rodentia (= *Glires*) *Monodelphia* *Dal Piaz* 1929C; *Dubois*, G. 1928C (craniology); *Frechkop* 1932B (dentition); *Friant* 1931B, 1933B, C (dentition); *Kraglievich* 1930H (*Uruguay*); *Schreuder* 1928A, B, C, 1929 (*Conodontes*), 1931 (*Castoridae*), 1933A (*Microtinae*), 1933B; *Simpson*, G. G. 1930F (popular)
 Incertae sedis: *Daemonelix*
 rodleri (*Gazella*)
 roemeri (*Onchus*)
 rogeri (*Dorcatherium*)
 rogersi (*Brachyparcia*, *Phalacrocorax*)
 rollinati (*Diploecynodon*, *Pristichampsus*)

- romana (Lutra)
 romanicus (Merluccius)
 Romerolagus Leporidae Dice 1929
 rondelettiiformis (Carcharodon)
 Ronzotherium Rhinocerotidae
 gaudryi Wood, H. 1931
 rooksensis (Teleoceras)
 roosevelti (Cervales)
 rosmarus (Odobenus)
 rossicus (Chalcosaurus)
 rossicus (Speleoceros spelaeus) Borissiak 1932
 rossicus (Ursus spelaeus) *Borissiak* 1930B; Lehmann 1933
 rostrata (Poraspis)
 rostratum (Aphaneramma)
 rostratus (Oxyosteus, Rhytidodon, Trionyx)
 rothi (Chasicotherium, Oioceros, Prototrigodon)
 rotunda (Pteraspis)
 rotundatus (Arius, *Otolithus*) Roedel 1930
 rotundatus (Entelomorphus, Ptyssophorus)
 rotundicornis (Helicotrachus, Plataspis)
 rotundiformis (Trionyx)
 rotundus (Bison, Svalbardaspis)
 Roussettus Megadermidae
 gaillardi Gaillard 1928B
 rouvieri (Ursus)
 rouxi (Crocodilius)
 roveretoi (Typotheriulus)
 roveri (Nothotherium)
 ruber (Daphoenus)
 rubidgei (Dicynodon)
 rubiginosa (Felis, Prionofelis)
 rubricae (Anthracohyus, Anthracothema)
 rufescens (Citellus, Spermothophilus)
 ruffi (Megaceros)
 rugiae (Gadus, *Otolithus*) Voigt 1928
 rugosidens (Amphicyon, Palaescincus)
 rugosifrons (Parurmiatherium)
 rugosus (Aspideretes, Bulbocanthus, Megacyclops, Ptychodus)
 rumanus (Prospalax)
 rumelicum (Brontotherium)
 rumelicus (Menodus)
 Ruminantia Artiodactyla Romer 1933C (Incl. Protoselenodontia, Tylopoda and Pecora)
 runtonensis (Sorex)
 Rupricapra Bovidae
 tragus Caterini 1933; Gromova 1929
 Rusa Cervidae Loomis 1928B
 elegans Chardin & Piveteau 1930
 pachygnathus Joleaud 1928D; Young 1932C
 ruscinensis (Dolichopithecus)
 Rusconia Chinchillidae *Kraglievich* 1931E
 crassidens *Kraglievich* 1931E
 rusconii (Scalabrinitherium)
 russakovi (Ctenacanthus varians) *Chabakov* 1928B
 russelli (Anthracosaurus)
 ruthenorum (Anodontacanthus)
 rütimeyeri (Angistorhinopsis, Mystriosuchus)
 Rutiodon Phytosauridae Nopce 1928B
 carolinensis Camp 1930B
 manhattanensis Camp 1930B
 runtonensis (Cricetus cricetus) Heller 1933B
 runtonensis (Cricetus vulgaris) Heller 1933B
 ryani (Balaenoptera)
 Rytina (for Rhytina) [Hydrodamalis] Dugongidae Simpson, G. G. 1932C
 Rytinidae [Dugongidae] Trichechiformes
 Rytiodinae Dugongidae Simpson, G. G. 1932C
 (Incl. Rytiodus = Rhytidodus); Weber, M. 1928A
 (Rhytidodinae of Rhytidinae, incl. Rhytidodus)
 Rytiodus (for Rhytidodus) Dugongidae Simpson, G. G. 1932C
 rzhaki (Apostasis)
 sabbae (Properca) Pauca 1929A
 sabulosus (Phenacodaptes)
 sackdillingensis (Glis)
 sackdillingensis (Myoxus glis) Heller 1930A
 Sagatherium [Sagatherium] Sagatheriidae antiquum Eddinger 1933A
 sagittiformis (Macrurus, *Otolithus*) Frost 1933B
 Sagatheriidae Hyracoidea Simpson, G. G. 1931B; Weber, M. 1928A
 Geniohyus, Megalohyrax, Pliohyrax, Prohyrax, Sagatherium (= Sagatherium), Titanohyrax
 Saiga Bovidae
 tatarica Degerbøl 1932
 Salamandra Salamandridae
 broilii Berekhemer & Seemann 1930
 Salamandridae Mutabilia
 Salamandra, Triton, Tylotriton Salamandrinae
 Salamandrina [Mutabilia] Caudata Zittel 1932 (Suborder of Urodela)
 Salamandrinae Salamandridae Bolkey 1928 (phylog. & morphol.)
 Salamandroidea [Mutabilia, partim] Caudata Hay 1930A (Salamandroidae); Noble 1931 (Suborder)
 salamandroides (Branchiosaurus)
 saliens (Alaetaga)
 Salientia (= Anura) Amphibia Dunn 1931 (distribution); Noble 1931 (biology)
 Incertae sedis: Eobatrachus, Montsechobatrachus, Stremmeia
 salinicola (Paradolichotis)
 Salmonidae Isospondyli
 Thaumaturus
 Salmonoidea Isospondyli Hay 1930A (Salmonoidea of Clupeiformes)
 salmontanus (Indarctos, Vishnuictis)
 salonicae (Crocuta, Hyaena)
 salteri (Thyestes)
 Saltoposuchus Ornithosuchidae Kuhn, Oskar 1933A; Romer 1933C; Schmidt, M. 1928
 Saltopus Podokesauridae Huene, F. 1932A; Stromer 1931A
 salweyi (Cephalaspis)
 Samotherium Giraffidae Loomis 1928B
 samueli (Struthiomimus)
 Sandalodus Cochliodontidae
 morrisi North 1928A

- sandwithi (Equus)
 sanfondensis (Hipparion)
 sanguinari (Plionictis)
 Saniwa Varanidae Nopcsa 1928B (Saniva)
 major (= ensidens) Hay 1930A
 sanjuanensis (Hipparion)
 sanmeniensis (Equus)
 sansaniensis (Erinaceus, Proscapanus, Pseudocyon,
 Rhinoceros)
 Sansanosmilus Felidae Kretzoi 1929
 palmidens Kretzoi 1929
 (?) rhomboidalis Pilgrim 1932
 (?) serratus Pilgrim 1932
 Saphaosauridae (= Saphaosauridae = Sauranodon-
 dontidae) Rhynchocephalia
 Romer 1933C (of Eosuchia)
 Sapheosaurus, Sauranodon
 Saphaosaurinae [Saphaosauridae] Rhyncho-
 cephalia Nopcsa 1928B (of
 Sphenodontidae, incl. Sa-
 phaeosaurus)
 Sapheosaurus Saphaosauridae Nopcsa 1928B (Sa-
 phaeosaurus)
 sarasini (Diatryma)
 Sarcolestes Stegosauridae? Nopcsa 1929C
 sarcophaga (Vinyakia)
 Sarcosaurus Coeluridae Nopcsa 1928B
 andrewsi Huene, F. 1932A
 woodi Huene, F. 1932A
 sardus (Lophiodon)
 Sargodon Semionotidae
 tomicus Thomasset 1929, 1930B
 sarmatica (Clemmys)
 sarmaticum (Ichtherium)
 settleri (Dicraeosaurus)
 Sauranodon Saphaosauridae Zittel 1932 (Sphen-
 odontidae)
 Sauranodontidae [Saphaosauridae] Rhyncho-
 cephalia
 Sauraviformes (= Rhizosauria) [Eosauravidae
 Seymouriamorpha Hay
 1930A (Suborder of Cotylo-
 sauria)]
 Sauravus Urocordylidae Romer 1930D
 Saurerpeton Urocordylidae
 latithorax Romer 1930D
 Sauria (= Lacertilia) Squamata Dunn 1931 (dis-
 tribution); Mátyás 1929;
 Mátyás & Mihály 1932 (phy-
 logeny)
 Incertae sedis: Cadurecosaurus, Dicarlesia
 (= Carlesia Huene, preocc.)
 Dracaenosaurus, Lestophis
 (= Limnophis preocc. =
 Paleoboa), Plestiodon,
 Polyodontosaurus, Protra-
 chysaurus
 Ardeosauridae
 Sauria vera [Sauria] Squamata Tornier 1933 (La-
 certosauria)
 Saurichnium Ichnites
 damarense Heinz 1932B
 tetractis Heinz 1932B
 Saurichthyidae [Palaeoniscidae] Chondrostei Allis
 1931B; Koch 1931
 Saurichthys [Birgeria?] Semionotidae Hartmann-
 Weinberg 1933B; Hiltzheimer
 1930B; Thomasset 1928A
 acuminatus Thomasset 1930B
 irregularis Oertle 1928
 seefeldensis Fowler 1930; Strand 1928
 tenuistriatus Fowler 1930; Strand 1928
 Sauripterus Megalichthyidae Holmgren 1933
 Saurischia Dinosauria Huene, F. 1929C, 1932A
 (order of Reptilia, incl.
 Coelurosauria, Carnosauria,
 Prosauropoda and Sauro-
 poda); Nopcsa 1928B
 (Order, incl. Pachypodo-
 sauria, Coelurosauridae,
 Megalosauroidae and Sauro-
 poda)
 Saurocephalus Saurodontidae Stromer & Weiler
 1930
 ferox Hay 1930A
 stewarti Hay 1930A
 Saurodontidae Isospondyli
 Saurocephalus
 Sauroidea [Sauria] Squamata Nopcsa 1928B (Sub-
 order, incl. Geckonidae,
 Iguanidae, Xantusidae,
 Scincidae, Amphibiaenidae,
 Anguinidae, Platyodontidae,
 Mosasauridae and Rhipto-
 glossidae)
 sauroides (Rhizodopsis)
 Saurolophinae Trachodontidae Nopcsa 1928B (Incl.
 Parasaurolophus, Prosauro-
 lophus and Saurolophus)
 Saurolophus Trachodontidae Edinger 1929D
 kryštofovi Rabinin 1930B
 Sauromorus Anguinae Nopcsa 1928B (in Anguin-
 inae)
 Sauropleura Urocordylidae
 digitata Romer 1930D
 distinctus Steen 1931A
 enchodus Romer 1930D
 foveata Romer 1930D
 latithorax Romer 1930D
 longidentata Romer 1930D; Steen 1931A
 longipes Romer 1930D (Coelacanthidae?)
 marshii Romer 1930D; Steen 1931A
 newberryi Romer 1930D
 pauciradiata Romer 1930D
 pectinata Romer 1930D; Steen 1931A
 remex Romer 1930D
 scutellata Romer 1930D
 Sauropoda Saurischia Huene, F. 1929C (Sauro-
 poda), 1932A; Janensch
 1929A; Nopcsa 1928B (Sub-
 order, incl. Morosauridae
 and Brachiosauridae),
 1930D
 Sauropodomorpha Saurischia Huene, F. 1932A
 (Incl. Prosauropoda and
 Sauropoda)
 Sauropterygia Synaptosauria Broili 1928B; Dienst
 1933 (Nothosaurus); Huene,
 F. 1932D; Martin, G. 1926
 (Alaska), 1929F; Nopcsa

- 1928B (Incl. Trachelosau-
roidea, Nothosauroidae and
Plesiosauroidea); Osswald
1929B (Placochelys); Peyer
1929C, 1930, 1931C, E,
1933A (Tanystropheus, etc.)
- Sauropus Ichnites
(?) *brunensis* Willard & Cleaves 1930
- Saurornithoides Coeluroidea, incertae sedis
Huene, F. 1932A (Caudo-
coelus); *Nopcea* 1928B
- Saurosternidae (= Younginidae = Paliguanidae)
Eosuchia *Nopcea* 1928B
(of Acrosauroidae: Parap-
sida); Romer 1933C (of
Eosuchia: Lepidosauria)
- Aphelosaurus, Heleosaurus, Palae-
agama, Saurosternon (= *Saurosternum*), Youngina
- Saurosternon Saurosternidae Haughton 1929C
- Saururæ [Archaeornithes] Aves Hay 1930A (Incl.
Archaeopterygomorphi)
- sauvagei (Caudocoelus, Diaphyodus, Erectopus)
- savini (Ovis, Sorex, Ursus)
- saxoniae (Cursipes)
- Scabellia Trigonostylopidae Simpson, G. G. 1933R
- scaber (Anomalichthys)
- scabra (Stremmeia)
- scalabrinianus (Eumegamys)
- Scalabrinitherium Macrauchenidiidae Kraglievich
1931L
bravardi Rusconi 1932H
ferreriai Kraglievich 1932D
rusconii Parodi 1931
- scalae (Cavidon)
- Scaldicetus Physteridae Borri 1932
grandis Van Deinse 1929
- Scaloposauridae Therocephalia *Nopcea* 1928B
(Gorgonopsoidea, incl.
Scaloposaurinae and Akidog-
nathinae) Watson 1931B
(Therocephalia, incl. Icti-
dognathus, Icticephalus,
Simorhinella, Akidogna-
thus, Choerosaurus, Scal-
oposaurus and Eriiciola-
certa)
- Scaloposaurinae Therocephalia *Nopcea* 1928B
(of Scaloposauridae, incl.
Scaloposaurus)
- Scaloposaurus Therocephalia
constrictus Watson 1931B
- scandiaca (Nytea)
- Scaniornithidae Phoenicopter Lambrecht 1933B
(new?)
Parascaniornis
- Scapanodon Titanosuchidae
duplessisi Broom 1929D; Huene, F. 1931A
- Scapanorhynchus Lamnidae Stromer & Weiler
1930
tenuis Kühn, Othmar 1930
- Scaphiopodidae Anomocoela
Scaphiopus
- Scaphiopus Scaphiopodidae Decker 1930
- Scaphognathinae Dimorphodontidae *Nopcea*
1928B (of Rhamphorhyn-
chidae, incl. Parapsicepha-
lus and Scaphognathus)
- Scaphognathus Dimorphodontidae
crassirostris Wiman 1928A
- Scaphonyx Rhynchosauridae
australis Huene, F. 1929G
fischeri Huene, F. 1929G
- Scaptochirus Talpidae
primitivus Zdansky 1928
- Scaptonyx Talpidae Weber, M. 1928A
- Scaptophis Boidae *Nopcea* 1928B
- Scardinius Cyprinidae Stromer 1928D
- Scaridae Perciformes
Pseudoscarus, Scarus
- scarritti (Proschimotherium)
- Scarus Scaridae
baltringensis Peyer 1928B
- scavinol (Stromaphoropsis) Kraglievich 1932D
- Scelidodon Megatheriidae
corderoi Kraglievich 1932D
- Scelidosaurinae Stegosauridae *Nopcea* 1928B (Incl.
Echinodon and Scelido-
saurus)
- Scelidosaurus Stegosauridae Anon. 1929Q
- Scelidotherium Mylodontidae Kraglievich 1931D;
Matthew 1929J
bravardi Rusconi 1931E
leptocephalum Van der Klaauw 1930B, C
parvulum Kraglievich 1928B
- schadleri (Barbastella)
- schafferi (Ptychogaster, Testudo)
- schansiensis (Clemmys)
- schaubi (Cricetodon, Plesiosminthus)
- scheuchzeri (Andrias)
- schiaffinoi (Propachyrhukhos)
- schilleri (Microsuchus)
- schinzi (Halitherium)
- Schizorhiza Pristidae Stromer & Weiler 1930
stromeri Stromer & Weiler 1930
weileri Serra 1933
- Schizotheriinae Chalicotheriidae Matthew 1929A
(rejects this subfamily);
Zdansky 1930 (incl. Gran-
geria)
- Schizotherium Chalicotheriidae Matthew 1929A
priscum Koenigswald 1932D
wetzleri Koenigswald 1932D
- schleiermacheri (Ceratorhinus, Rhinoceros)
- schlosseri (Eusmilus, Metaoorylodon, Pachytragus,
Paramachaerodus, Para-
machairodus, Rhodan-
omys, Trimylus)
- schlüteri (Megachiromyoides)
- schmidtgeni (Pitymys)
- schmitti (Merluccius, *Otolithus*) Roedel 1930
- schnarrenbergeri (Brychaetus)
- schneideri (Agriotherium)
- schoendorfi (Pterichthys)
- schötensacki (Bison)
- schrieli (Drepanaspis)
- schroederi (Dactylosaurus)
- schweinfurthi (Fajumia)

- Sciaenidae Perciformes
 Diaphyodus
- Scincidae Scincoidea *Nopcea* 1928B (Scincinae);
 Sickenberg 1933A (Pleist., Germany)
- Didosaurus, Scincus
 Anelytropsinae (= Anelytropsinae), Scincinae (= Scincinae)
- Scincinae [Scincinae] Scincidae *Nopcea* 1928B
 (gens of Scincinae, incl. Cadurocaurus, Didosaurus, Dracaenocaurus, Plestiodon and Protrachysaurus)
- Scincoidea Scincomorpha Hay 1930A (Scincoidae of Anguiformes)
- Scincomorpha Autarchoglossa
- Scineus Scincidae
 officinalis Rieth 1931B
- Sciridae Sciuroidae
 Arctomys, Citellus, Cynomys (= Daemohelix?), Eutamias, Protospermophilus, Pseudosciurus, Sciuroides, Sciuropterus, Sciurus, Spermophilus
- Sciuriformes [Sciuromorpha] Simplicidentata Hay 1930A (Suborder of Simplicidentati)
- Sciuroidae Sciuromorpha
 sciuroides (Steneofiber) Cook & Cook 1933
- Sciuromorpha Simplicidentata
- Sciuropterus Sciuridae
 albanensis Stromer 1928D
 jourdaini Stromer 1928D
- Sciurus Sciuridae Brunner 1933
 angusticeps *Matthew & Mook* 1933
 chalaniati Viret 1929C
 feignoux Viret 1929C
 malheurensis *Gazin* 1932
 speciosus Viret 1929C
 tephros *Gazin* 1932
- Sclerocalypptidae [Glyptodontidae] Glyptodontidae
Kraglievich 1932D
- Sclerocalypptinae Glyptodontidae Castellanos 1928C; Weber, M. 1928A
 (Incl. Sclerocalypptus, Lomaphorus, Panocthus, Brachyostreon, etc.)
- Sclerocalypptus Glyptodontidae
 ornatus Castellanos 1929A; Ruseoni 1931E
- Sclerodermidae Plectognathi
 Anistrodon
- Sclerodus Cephalosidae
 pustuliferus Stensiö 1932A
- Scleromochlidae [Ornithosuchidae] Aëtosauroidea
 Kuhn, Oskar 1933A
- Scleromochlinae Ornithosuchidae *Nopcea* 1928B
 (Incl. Scleromochlus)
- Scleromochlus Ornithosuchidae Kuhn, Oskar 1933A
- Sclerosaurinae Pareiasauridae *Nopcea* 1928B (of Procolophonidae, incl. Sclerosaurus)
- Sclerosaurus Pareiasauridae Huene, F. 1932C
 armatus Frentzen 1931; Rieth 1932
- Sclerorhynchus Eryopidae Huene, F. 1932C
 hypselonotus Huene, F. 1932C
- Scoleophidia Serpentes Hoffstetter (Arch. Mus. d'Hist. Nat. Lyon, 15, 1939; Section of Ophidia, incl. Typhlopidae and Leptotyphlopidae = Glauconidae)
- Scoliomus Poliosauridae *Nopcea* 1928B
- Scolopacidae Charadrioidae
 Limnodromus, Palaeotringa
- scolopax (Belodon)
- Scolosaurus Nodosauridae *Nopcea* 1928C
 cutleri *Nopcea* 1928C, 1929C; Swinton 1929A
- Scomber Scombridae Weiler 1933A
 oligogenicus *Pauca* 1929A
 voitesti *Pauca* 1929B
- Scomberesocidae Percesoces Zittel 1932 (Scomberesocidae)
 Belone
- Scomberesocoidae [Scomberesocidae] Percesoces
 Hay 1930A (Scomberesocoidae of Syntognathi)
- Scombramphodon Scombridae
 benedeni Weiler 1929B
- Scombridae Scombriformes
 Ardiodus, Cybium, Neocybium, Palaeoscomber, Scomber, Scombramphodon, Thynnus
- Scombriformes Acanthopterygii
- Scombroidea [Scombridae] Scombriformes Hay 1930A (Scombroidea)
- Scopelidae Haplomi
 Scopelus
- Scopelus Scopelidae
 an *Sulc* 1932B
 cassidiformis (Otolithus) *Frost* 1933B
 concentricus (Otolithus) *Frost* 1933B
 ellipticus (Otolithus) *Frost* 1933B (preocc. by S. ellipticus, *Sulc* 1932A)
 ellipticus *Sulc* 1932A
 exilis (Otolithus) *Frost* 1933B
 incisus (Otolithus) *Frost* 1933B
 kongararuensis (Otolithus) *Frost* 1933B
 laminatus (Otolithus) *Frost* 1933B
 mammatus (Otolithus) *Frost* 1933B
 marwicki (Otolithus) *Frost* 1933B
 memiensis (Otolithus) *Frost* 1933B
 pulcher *Sulc* 1932A
 regularis (Otolithus) *Frost* 1933B
 tutamoensis (Otolithus) *Frost* 1933B
- Scorpaeniformes Acanthopterygii
- Scorpaenoidae [Scorpaenidae] Scorpaeniformes
 Hay 1930A (Scorpaenoidae)
- scoticum (Macromerium)
- scoticus (Crassigyrinus)
- scotius (Thelodus)
- scotti (Equus)
- scrofa (Sus)
- scuderi (Thomomys)

- Scullya Titanosuchidae* Broom 1929D
gigas Broom 1929D; Huene, F. 1931A
sculpta (Trachemys)
sculptilis (Tuditanus)
sculptus (Cyrtaspis, Osteopygis, Trionyx)
scutatus (Loricosaurus)
scutellata (Sauropleura)
scutellatus (Colosteus, Pygopterus)
Scutemys Dermatemyidae Nopcsa 1930E; *Wiman* 1930B; Zittel 1932
tecta *Wiman* 1930B
scutigerum (Pholiderpeton)
Scutosaurus Pareiasauridae Boonstra 1933C
karpinskyi Hartmann-Weinberg 1930
Scylacoides Therocephalia Nopcsa 1928B
Scylacops Gorgonopsia Gregory, W. 1929C
Scylacorhinus Therocephalia Broom 1932B [*Scylacosaurus*]; Nopcsa 1928B
Scylacosauridae (= *Ictidosauridae*) *Therocephalia* Nopcsa 1928B (*Therocephaloidea*, incl. *Alopecodon*, *Alopecognathus*, *Anna*, *Cynidiognathus*, *Ictidoparia*, *Ictidosuchus*, *Scylacoides*, *Scylacorhinus*, *Scylacosaurus*)
Scylacosaurus Therocephalia Broom 1932B; Nopcsa 1928B
Scyliorhinidae [*Scyllidae*] *Squaliformes* Hay 1930A
Scyliorhininae *Scyllidae* Hay 1930A (of *Scyliorhinidae*)
Scyllidae (incl. *Scyliorhinidae*) *Squaliformes* *Scyliorhininae*
Scymnognathus Gorgonopsia Nopcsa 1928B
Scytalophis Anilidae Nopcsa 1928B
secans (Dipterus)
secundaria (Diplobune)
secundus (*Aelurodon saevus*) Sturton & Vander-Hoof 1933
secundus (*Trigonias osborni*) Gregory & Cook 1928; Wood, H. 1931
Securiaspis Cephalaspidae Stensiö 1932A
kingi Stensiö 1932A
kitchini Stensiö 1932A
securis (*Parietobalaena*)
securus (*Archizonurus*)
seefeldensis (*Saurichthys*)
Seeleya Branchiosauridae Huene, F. 1931J
seelyi (*Bradysaurus*, *Mormosaurus*)
segoviae (*Homalodontotherium*)
seguini (*Eutatus*)
seijoi (*Megatherium lundii*) Kraglievich 1931K
Selachii Elasmobranchii Moy-Thomas 1933B; Regan 1929C (general); Stensiö 1932B (*Trias*, Greenland)
Incertae sedis: *Cooleyella*, *Cooperella*, *Fortescottella*, *Hammondella*, *Idiacanthus*, *Kirkella*, *Moreyella*, *Williamsella*
Selachioidea Gnathostomata Naef 1931 (group of *Gnathostomi*, incl. *Elasmobranchii* and *Chiropterygii*)
Selenacodon Ptilodontidae Simpson, G. G. 1929A [*Meniscotessus*]
Selenodontia Artiodactyla Abel, O. 1933C (Suborder, incl. *Tylopoda* and *Pecora*); Weber, M. 1928A (incl. also *Traguloidea*)
selenodus (*Polymastodon*)
Selenosteus Coccosteidae
kepleri Gross, W. 1932B
sellardsi (*Pliomastodon*)
sellardsi (*Tapirus veroensis*) Simpson, G. G. 1929H
Sallosaurus [*Plateosaurus*] *Plateosauridae*
fraasi Huene, F. 1932A (= *Plateosaurus gracilis*)
hermannianus Seemann 1933
selluliformis (*Cooperella*)
selwynianus (*Diploconus*)
Semantor Otariidae Orlov 1931A
macrurus Orlov 1931A, 1933
Semantoridae [*Otariidae*] *Pinnipedia* Orlov 1931A, 1933
semicingulatum (*Meniscotherium*)
semiclausus (*Capitosaurus*) Huene, F. 1932C ("subclausus")
seminolensis (*Urocyon*)
Semionotidae (= *Lepidotidae*, incl. *Saurichthyidae*) *Chondrostei* Piveteau 1929
Acentrophorus, *Dapedius*, *Heterostrophus*, *Lepidotus*, *Pristisomus*, *Sargodon*, *Saurichthys*, *Semionotus*, *Tetragonolepis*
Semionotoidea Chondrostei Romer 1933C (Suborder)
Semionotus Semionotidae Walther 1932
elongatus Stoll 1929
fultus Bell 1929
kapfii Stoll 1929
labordei Besairie 1930; Piveteau 1929
metcalfei Swinnerton 1928
semiserrata (*Fortescottella*)
semiticus (*Rhynotragus*)
Semnopithecididae [*Cercopithecididae*] *Anthropoidea* Anthony & Coupin 1931
Semnopithecus Cercopithecididae Depéret 1928; Gregory & McGregor 1929; Henckel 1928B
senckenbergi (*Cygnavus*)
sendai (*Sus nipponicus*) Matsumoto 1930A, B, E
senekalensis (*Uranocentron*)
seneti (*Didelphis*) Rusconi 1932C, 1931I (*Didelphys*)
Senetia Megalonychidae
mirabilis Kraglievich 1928B
septemradiatus (*Chlamys*)
septentrionale (*Chlamytherium*)
septentrionalis (*Antarctosaurus*, *Diapodon*, *Glyptodon*, *Holmesina*)
Serbelodon Mastodontidae Frick 1933
barbourensis Frick 1933
burnhami Osborn 1933D
seriei (*Pentastylomys*)
Seriola Carangidae Weiler 1933A
serotinus (*Allops*)

- serpens (Phlegethontia)
 Serpentes Squamata Dunn 1931 (distribution)
 serra (Hemipristus)
 Serranidae Perciformes
 Properca, Serranus
 Serranus Serranidae Weiler 1933A
 curvidorsalis (Otolithus) *White & Frost*
 1931 (Serranidarum)
 elongatus *Pauca* 1929A
 planisulcatus (Otolithus) *White & Frost*
 1931 (Serranidarum)
 serratus (Otolithus) *Frost* 1933B (Ser-
 ranidarum)
 simionescui *Pauca* 1929A
 serratus (Ctenodus, Dipterus, Sansanosmilus)
 serratus (Serranus, *Otolithus*) *Frost* 1933B (Ser-
 ranidarum)
 sertidens (Clepsysaurus, Eurydorus, Pareiasaurus)
 Serridentinae Mastodontidae Osborn 1929J, 1933D
 Serridentinus Mastodontidae Borissiak & Beliaeva
 1928A
 bifolius *Osborn* 1929J
 brewsterensis Simpson, G. G. 1930H
 chinjiensis *Osborn* 1929J
 filholi *Frick* 1933
 florescens *Osborn* 1929J
 floridanus Simpson, G. G. 1930H
 gobiensis *Osborn & Granger* 1932B
 hasnotensis *Osborn* 1929J
 inopinatus *Borissiak & Beliaeva* 1928B
 metachinjiensis *Osborn* 1929J
 prochinjiensis *Osborn* 1929J
 simplicidens Simpson, G. G. 1930H
 serrulatus (Ctenacanthus, Psammosteus)
 serrulus (Oestocephalus, Ptyonius)
 serus (Parocnus)
 Sespeycyon Miacidae *Stock* 1933E
 merriami *Stock* 1933E
 Sespia Camelidae *Stock* 1930C
 californica *Stock* 1930C
 Setebos Homalodontotheriidae Simpson, G. G.
 1933A
 severtzovi (Capra)
 Seymouria Seymouriidae Gregory, W. 1929C
 Seymouriamorpha Cotylosauria Romer 1933C
 Seymouriidae (= Conodectidae, incl. Kotlassiidae)
 Seymouriamorpha Tornier
 1933 (Seymouriidae)
 Seymouria (= Conodectes)
 shahbazi (Ampicyon, Cephalogale)
 shansiensis (Testudo)
 shantungensis (Ovis)
 Sharemys Emyidae *Gilmore* 1931B
 hemispherica *Gilmore* 1931B; Szalai 1931
 Shastasauridae (= Longipinnatidae partim) Ich-
 thyosauria
 Cymbospondylus
 shastense (Nothrotherium)
 shensiensis (Testudo)
 sheppardi (Archidiskodon)
 shiptoni (Monticavia, Nanocavia)
 shoshonensis (Plesippus)
 showchangensis (Mesoclupea)
 Siamanga Pongidae
 syndactylus *Mijsberg* 1930
 sibiricus (Paracamelus)
 sicaeformis (Striacanthus)
 sicarius (Eusmilus)
 sicaulensis (Plesictis julieni) *Viret* 1928, 1929C
 sichuanensis (Sinohadrianus)
 Sicista Dipodidae
 montana *Heller* 1933D
 praeloriger *Brunner* 1933; *Heller* 1933D;
 Kormos 1930B
 Sicistidae [Dipodidae] Dipodoidea
 Sicistinae Dipodidae *Schaub* 1930A (classif.)
 siegfriedti (Leipsanolestes)
 Sigmodon Muridae *Kormos* 1933A
 Sigmogomphus Castoridae *Schreuder* 1929
 sigmoidalis (Sparus, *Otolithus*) *Frost* 1933B (Spari-
 darum)
 Sika Cervidae *Nagasawa* 1932A
 Siluridae Ostariophysii *MacBride* 1930; *Peyer* 1928C
 Arius, *Fajumia*, *Rhineastes*, *Silurus*,
 Socnopaea
 Siluriformes (= Nematognathi) [Siluridae] Ostario-
 physii *Hay* 1930A (Sub-
 order)
 Siluroidea Ostariophysii *Peyer* 1928C (general)
 Silurus Siluridae
 glanis *Giltay* 1931
 Simia Primates *Perrier* 1928 (Order, equivalent in
 rank to Prosimia)
 Simidectes Miacidae *Stock* 1933E (MS name)
 merriami *Stock* 1933E
 Simiidae [Pongidae] Hominoidea *Osborn* 1928F
 similis (Diplophodion, Hybodus)
 simionescui (Cricetulus, Serranus)
 Simobison Bovidae *Hay* 1930A
 figginsi *Hay* 1930; *Hay & Cook* 1930
 simocephala (Kannemeyeria)
 Simocyon Canidae *Matthew & Stirton* 1930B;
 Pilgrim 1931
 diaphorus *Pilgrim* 1931
 primigenius *Pilgrim* 1931
 robustus *Pilgrim* 1931
 Simolestes Pliosauridae *Nopcsa* 1928B
 Simolestinae Pliosauridae *Nopcsa* 1928B (Incl.
 Simolestes)
 Simoliophidae [Palaeophidae] Chelophidia
 Simoliophis Palaeophidae *Nopcsa* 1928B (= Symo-
 liophis)
 Simonycteris Vespertilionidae *Stirton* 1931
 stocki *Stirton* 1931
 Simorhinella Therocephalia
 baini *Watson* 1931B
 simorhynchus (Adelogyrinus)
 simorrensis (Dicerorhinus)
 Simosaurinae Nothosauridae *Nopcsa* 1928B (of
 "Faclypleuridae"), 1928C (of Pachypleuro-
 sauridae, incl. Proneustico-
 saurus and Simosaurus)
 Simosaurus Nothosauridae *Nopcsa* 1928B, C
 simplex (Cooleyella, Equus, Hippopotamus, Palae-
 aspis, Urotherium)
 simplicidens (Palaeocastor, Serridentinus)
 Simplicidentata Rodentia
 simplicissimus (Equus)
 simpsoni (Austrolagomys, Doellotatus, Macroavia,
 Parectypodus)

- simulans (Lamprolithax)
 simus (Cryptocynodon, Rhinoceros)
 Sinanthropus Hominidae Anon. 1930A, I, K, Y,
 1931H, 1932AA, G, 1933L;
 Arditi 1930; Battaglia 1933A;
 Boule 1928B, 1929G; Breuil
 1931, 1932A, B; Chardin
 1930C, D, F, 1931B, 1932;
 Chardin & Piveteau 1932;
 Dubois, E. 1933; Fleure
 1932; Fraipont 1931A, C, D;
 Franchet 1933; Grabau
 1930A, B, 1931; Gregory W.
 1930G; Hennig 1929B,
 1931C; Hooton 1931; Joleaud
 1931C; Jones 1931; Kappers
 1933; Koenigswald 1931C;
 Kolbe 1931; McCown &
 Keith 1932; McGregor 1930;
 Mendes-Correa 1933A; Patte
 1931B; Pei 1929; Perrier
 1928; Puzanov 1931B; Ry-
 ley 1932; Schou 1931; Schulz
 1931C; Schwarz, R. 1931A,
 1932; Sergi, S. 1929B; Smith,
 G. E. 1930A, B, C, E, F, H,
 I, J, 1931B, C, E, F, I, J, K,
 M, O, 1932A, B, E; Sowerby
 1930; Thomsen 1932; Vallois
 1933A; Vaufrey 1932E; Vish-
 nevskii 1931; Walk 1932;
 Weidenreich 1930, 1931A,
 1932A, B, C; Weinert 1930A,
 B, D, E, 1931A, 1932B, F,
 1933B; Wong 1929; Wood-
 ward 1932C, 1933A; Yoka-
 yama 1931; Zdansky 1928;
 Zuckerman 1933A, C.
 pekinensis Adloff 1931; Anon. 1930B; Bar-
 bour, G. 1928, 1930; Bayer,
 J. 1931; Black 1929A, 1930A,
 B, C, D, E, F, G, 1931A,
 B, D, 1932A, B, C, 1933A;
 Black, Chardin, Young &
 Pei 1933; Debets 1930; Keith
 1930, 1931B; Matsumura
 1930; Mollison 1933; New-
 man 1932A, P'an 1931; Pei
 1931B, C, 1932; Pei & Char-
 din 1932
 sinapius (Amphicyon)
 sinclairi (Amebelodon, Cardipeltis, Preptoceras)
 sinclairi (Hypsaerictis intrepidus) Kretzoi 1929
 sinclairi (Pseudaelurus intrepidus) Kretzoi 1929
 sindiense (Conohyus)
 sindiensis (Amphicyon, Conohyus)
 Sinemys Cheloniidae Nopcsa 1930E; Wiman 1930B
 lens Wiman 1930B
 sinense (Anthracotherium, Hipparion, Propalaeo-
 therium)
 sinensis (Amynodon, Canis, Cervulus, Gazella,
 Hyæna, Neomys, Prosiph-
 neus, Rhinoceros, Rhiz-
 omys, Stegodon, Tanius,
 Tapirus)
 singletoni (Terrapene)
 Sinictis Mustelidae
 (?) jägeri Pilgrim 1931
 (?) lydekkeri Pilgrim 1932
 (?) pentelici Pilgrim 1931
 sinnosa (Wimania)
 Sinochelys Dermatemyidae Nopcsa 1930E; Wiman
 1930B
 applanata Wiman 1930B
 Sinocricetus Muridae Schaub 1930B
 zdanskyi Schaub 1930B
 Sinohadrianus Testudinidae Ping 1930A
 sichuanensis Ping 1930A
 Sinopa Hyænodontidae Colbert 1933E
 Sinotherium Rhinocerotidae Matthew 1931
 sinuosa (Loxolothax)
 sinuosus (Kolpochoerus)
 Siphneidae [Spalacidae] Myoidea Black, Chardin,
 Young and Pei 1933 (of
 Rodentia). [Myotalpa
 antedates Siphneus]
 Siphneus [Myotalpa] Spalacidae Chardin 1931A,
 D; Young 1931
 chanchenensis Chardin & Young 1931
 chaoyatseni Chardin & Young 1931
 eriksoni Chardin & Young 1931
 hsuehiapinensis Chardin & Young 1931
 minor Chardin & Young 1931
 omegodon Chardin & Young 1931
 Sirenia Monodelphia Edinger 1933C (phylogeny);
 Howell, A. 1930 (general);
 Kellogg 1929A; Khomenko
 1928B; Müllerried 1932A
 (Mexico); Sickenberg 1928A
 (Austria), 1931A (phylo-
 geny); Simpson, G. G.
 1931B (taxonomy), 1932C
 (phylogeny), G (popular)
 Sirenoidae [Sirenidae] Meantes Hay 1930A (Super-
 family) [Sirenoidea has
 prior use as group of Dipnoi]
 Sirenoidei [Ceratodontomorpha] Dipnoi
 Sivacanthion Hystericidae Colbert 1933F
 complicatus Colbert 1933F
 Sivacyon Canidae Pilgrim 1932
 curvipalatus Pilgrim 1932
 Sivaelurus Felidae Matthew 1929A
 chinjiensis Kretzoi 1929
 Sivafelis Felidae Pilgrim 1932
 brachygnathus Pilgrim 1932
 potens Pilgrim 1932
 sivajavanicus (Hippopotamus)
 Sivalarctos Ursidae Matthew 1929A
 sivalense (Anoplotherium, Chalicotherium, Hexa-
 protodon, Hippopotamus,
 Honanotherium)
 sivalensis (Camelopardalis, Camelus, Caprolagus,
 Crocodilus, Drepanodon,
 Enhydriodon, Equus, Hip-
 popotamus, Hyænarctos,
 Hypselornis, Machaerodus,
 Mellivora, Orasius, Pecti-
 nator, Propontomilus,
 Pseudaelurus, Rhinoceros,
 Ursus)

- Sivalictis (Carnivora) *Pilgrim* 1932
 natans *Pilgrim* 1932
- Sivalippus [Hipparion] Equidae
 theobaldi Matthew 1929A
- Sivanasua Procyonidae
 himalayensis *Pilgrim* 1932
 palaeindica *Pilgrim* 1932
- Sivaonyx Mustelidae *Pilgrim* 1931
 bathygnathus *Pilgrim* 1931
 (?) hessicus *Pilgrim* 1931
- Sivapanthera Felidae *Kretzoi* 1929
 lydekkeri *Kretzoi* 1929; *Pilgrim* 1932
- Sivapithecus Pongidae Gregory & McGregor 1929;
 Heberer 1931B
- Sivasmilus Felidae *Kretzoi* 1929
 copei *Kretzoi* 1929
- sivasondaicus (Rhinoceros)
- Sivatheriinae Giraffidae Matthew 1929A (Incl.
 Helladotherium + Brama-
 therium, Hydaspttherium,
 Sivatherium + Indra-
 therium); Weber, M. 1928A
 (Incl. Sivatherium, Brama-
 therium, Hydaspttherium)
- Sivatherium Giraffidae Barton 1929; Edinger
 1933A; Loomis 1928B; Mat-
 thew 1929A; Pearson 1929C
- siwalikensis (Leith-Adamsia)
- skouzei (Protragelaphus)
- smaltatus (Xotodon)
- Smerdis Percidae Coulon 1928A; Zolt 1928
- Smilodon Felidae Burt 1931; *Kretzoi* 1929; Mat-
 thew 1929A
 bonaerensis Rusconi 1931C
 californicus Matthew 1929H; Merriam &
 Stock 1932; Moodie 1930H
 var. brevipes Merriam & Stock
 1932
 neogaeus Matthew 1929H
- Smilodontinae Felidae *Kretzoi* 1929 (of Machairo-
 dontidae, incl. Smilodon,
 Amphimachairodus, Truci-
 felis, Smilodontopsis, Dino-
 bastis and ? Protamphima-
 chairodus)
- Smilodontopsis Felidae *Kretzoi* 1929; Matthew
 1929A
- Sminthoides Muridae
 fraudator Schaub 1930B
- smith-woodwardi (Aprotodon, Pteraspis)
- socialis (Eporeodon)
- Soenopaea Siluridae
 grandis Matley 1932; Peyer 1928C; White,
 E. 1933A
- soergeli (Mustela eversmanni) Ehik 1928
- soergeli (Trogontherium)
- Sokotosaurus Pholidosauridae Swinton 1930D
- nopcsai Swinton 1930D
- Solea Otolithus
 solitarius (Otolithus) Roedel 1930
- Solenodon (Solenodontidae) Schlaikjer 1933
- Solenodontidae Tenrecoidea
 Solenodon
- Solidopus Ichnites Moodie 1930C
- perissodactylus Moodie 1930C
- solitarius (Solea, Otolithus) Roedel 1930
- sollasi (Cephalaspis, Hylaeochelys)
- solnördali (Jaekelaspis)
- solodurensis (Haplobunodon)
- soloensis (Homo)
- solus (Compsosuchus, Hyaenognathus)
- somonensis (Cervus)
- sondaicus (Bibos, Bos, Rhinoceros)
- sondaicus (Buffelus bubalus) Van der Maarel 1932
- songorus (Cricetiscus)
- sonoriensis (Archidiskodon)
- Sontiochelys Thalassemyidae Nopcsa 1928B
- sophiae (Clemmys)
- Sorex Soricidae
 antiquus Viret 1929C
 araneoides Heller 1930
 kennardi Heller 1932C
 margaritodon Kormos 1930B
 praealpinus Brunner 1933; Heller 1930
 cf. pusillus Viret 1929C
 runtonensis Brunner 1933
 savini Brunner 1933
- Soricidae (Incl. Dimylidae) Soricoidea Kormos
 1931B; Stirtton 1930 (review)
 Beremendia, Blarina, Dimylus, Hetero-
 sorex, Limnocoecus, Metacor-
 dydon, Neomys, Sorex,
 Trimylus
- Soricoidae Insectivora Hay 1930A (Soricoidae of
 Lipotyphla)
- Spalacidae (Incl. Rhizomyidae and Siphneidae)
 Myoidea Miospalax, Myo-
 talpa (= Siphneus), Para-
 rhizomys, Pliospalax, Pro-
 siphneus, Prospalax, Prota-
 chyoryctes, Rhizomys,
 Rhizospalax, Spalax
- Rhizomyinae
- Spalacotheriidae Symmetrodonta Simpson, G. G.
 1928C, 1929A
 Eurylambda?, Spalacotherium (= Pera-
 lestes?), Tinodon (= Menacodon)
- Spalacotherium Spalacotheriidae Simpson, G. G.
 1928C, 1929A
- Spalax Spalacidae Rusconi 1931B; Simionescu,
 1932B
 fossilis Sahleanu 1933
- Sparassodonta [Borhyaenoidae] Marsupialia
- Sparidae (Incl. Lutianidae) Perciformes
 Ctenodentex, Lagodon, Lutianus,
 Pagrus, Sparus, Trigonodon
- Sparus Sparidae
 sigmoidalis (Otolithus) Frost 1933B (Spari-
 darum)
- Spathicephalus Loxommidae Watson 1929K
 mirus Watson 1929K
- Spatula Anatidae
 clypeata Miller, A. H. 1929A
- spatulata (Cooleyella) Gunnell 1933
- speciosa (Taeniolepis)
- speciosus (Orasius, Phyllodus, Sciurus, Sper-
 mophilus)
- spectabilis (Pterodactylus)
- spelaea (Felis, Hyaena)

- spelaea (*Felis leo*) Riabinin 1933
 spelaea (*Felis pardina*) Caterini 1933
 spelaea (*Hyaena crocuta*) Battaglia 1929
 spelaeum (*Plagiodonta*)
 spelaeus (*Canis*, *Parahodomyx*, *Speleartos*, *Ursus*)
Speleartos Ursidae Rode 1930A, 1933 (*Spelaeartos*)
 spelaeus Borissiak 1932 (*Spelaeartos*); Rode 1930A, B, 1933
 rossicus Borissiak 1932
 speneri (*Protorosaurus*)
 speni (*Holmesella*)
 speothos Canidae
Spermophilus Sciuridae Simionescu 1932B
 rufescens Brunner 1933
 speciosus Viret 1929C
 sphaerica (*Testudo*)
 sphaericus (*Oolithes*)
Sphenacanthus Ctenacanthidae
 delepinei Fournier & Pruvost 1928
Sphenacodon Clepsydropsidae Nopcsa 1928B
Sphenacodontidae [*Clepsydropsidae*] Pelycosauria
 Romer 1933C
Sphenacodontiformes [*Sphenacodontidae*] Pelycosauria Hay 1930A (Suborder of *Sphenacodontomorphi*)
Sphenacodontinae *Clepsydropsidae* Nopcsa 1928B (of *Clepsydropsidae*, incl. *Neosaurus* [*Naosaurus*?], *Sphenacodon*, *Stereorhachis* and *Tetraceratops*)
Sphenacodontomorphi [*Pelycosauria*] Synapsida Hay 1930A (Order of *Elpidosauria*, incl. *Poliosauriformes*, *Sphenacodontiformes*, *Edaphosauriformes* and *Caseiformes*)
Spheniscidae *Sphenisciformes*
 Anthropornis, *Delphinornis*, *Eospheniscus*, *Orthopteryx*, *Pachypteryx*, *Palaeoapterodytes*, *Palaeospheniscus*, *Palaeudyptes*, *Paraspheniscus*, *Perispheniscus*
Sphenisciformes *Impennes* Boubier 1933; Lowe, P. 1933C (phylogeny)
Sphenococelus *Brontotheriidae* Edinger 1933A
 uintensis Osborn 1929O
Sphenodontidae (Incl. *Palaeochamaeleontidae*)
 Rhynchocephalia Huene, F. 1929G; Nopcsa 1928B (Incl. *Sphenodontinae* and *Saphaosaurinae*)
 Brachyrhinodon, *Chometokadmon*, *Coelurosauravus*, *Homoeosaurus* (= *Homeosaurus*), *Opistias*, *Palaeochamaeleo*?, *Polysphenodon*, *Sphenodon* (= *Hatteria*)
Sphenodontiformes *Rhynchocephalia* Hay 1930A (Suborder)
Sphenodontinae *Sphenodontidae* Nopcsa 1928B (incl. *Chometokadmon*, *Homoeosaurus*, *Opistias* and *Sphenodon*)
Sphenosuchidae *Pseudosuchia* Kuhn, Oskar 1933A; Nopcsa 1928B (of *Procrocodilia*)
Sphenosuchidae *Aëtosauroidea*
 Sphenosuchus
Sphenosuchus *Sphenosuchidae* Huene, F. 1933A; Kuhn, Oskar 1933A
Sphyraena *Sphyraenidae*
 fajumensis Weiler 1929C
 lugardi Weiler 1929C
Sphyraenidae *Percesoces*
 Sphyraena
Spilogale *Mustelidae*
 marylandensis Gidley & Gazin 1933
spinifer (*Cephalaspis*, *Paleryx*)
Spinogadus *Blenniidae* Smirnow 1932
Spinosauridae (= *Spinosuchidae*) *Megalosauroidae*
 Spinosaurus
Spinosaurus *Spinosauridae* Huene, F. 1932A ("Spinosuchus")
Spinosuchidae [*Spinosauridae*] *Megalosauroidae*
 Huene, F. 1932A (Type "Spinosuchus" [= *Spinosaurus* Stromer])
Spinosuchus *Podokesauridae* Huene, F. 1932A
 caseanus Huene, F. 1932A [in error, should be *Spinosaurus* Stromer]
spinosus (*Trionyx*)
Spirocerus *Bovidae* Boule et al. 1928
 falconeri *kiakhtensis* Boule et al. 1928
 wongi Chardin & Piveteau 1930
Spizaetus *Falconidae*
 grinnelli Howard 1932A
splendens (*Listriodon*)
squaliceps (*Hypopnous*)
Squaliformes *Selachii*
Squalius *Cyprinidae* Stromer 1928D
Squaloceti [*Odontoceti* partim] *Cetacea* Abel, O. 1933C
Squalodon *Squalodontidae* Borri 1932; Gregory & Raven 1933; Kellogg 1931B
 antwerpiensis Van Deinsae 1929
 errabundus Kellogg 1931B
Squalodontidae *Odontoceti*
 Prosqualodon, *Squalodon*
Squaloidea *Squaliformes* Hay 1930A (*Squaloidea*)
Squamata *Lepidosauria* Hay 1930A (incl. *Araucelomorphi*, *Thalattosauromorphi*, *Sauria* and *Serpentes*); Nopcsa 1928B (of *Parapsida*, incl. suborders *Sauroidae* and *Ophidia*)
 "Squamata" [*Pholidota*] *Edentata*
squamosseus (*Colpopholis*)
squamosum (*Ichthyerpeton*)

- Squatina Squatinidae* Zott 1928
 hassei Leriche 1929B
Squatinae Squaliformes
 Squatina
Squatinoidae Squaliformes Hay 1930A (*Squatinoidae*)
Stagodon Didelphiidae Simpson, G. G. 1929A
Stagonolepidae (Incl. *Stegomus*) Pelycosimioidea Camp 1930B (Phytosauria); Kuhn, Oskar 1933A (Parasuchia)
 Stagonolepis, *Stegomus*, *Stegomus*, *Typothorax*
Stagonolepis Stagonolepidae Camp 1930B; Huene, F. 1931B; Kuhn, Oskar 1933A
Stahleckeria Dicyonodontidae Huene, F. 1929B (Kannemeyeria), 1933B
 potens Huene, F. 1933F, G
stamatini (Rhombus)
Stanocephalosaurus Capitosauridae Brown, B. 1933C
 birdi Brown, B. 1933C
staruniensis (Coelodonta antiquitatis) Nowak et al. 1930
Stathmodon Tritylodontoidea, incertae sedis Schmidt, M. 1928; Simpson, G. G. 1928C
Staurodon Trigonostyloidea Simpson, G. G. 1933R (Trigonostylops)
Staurontypus Dermatomyidae Nopcsa 1928B
Steganodictyum Cephalosidae Stensio 1932A
Steganopodes (Pelecanoidae) Pelecani Lambrecht 1930A, B
Steganoposaurus Ichneutes Branson & Mehl 1932A, B
Steganoposaurus Ichneutes Branson & Mehl 1932A, B
 belli Branson & Mehl 1932B; Brown, N. 1930
Stegocephalia Amphibia Broom 1930C (S. Africa); Efremov 1928, 1929A, B, 1930, 1932A, B, 1933A, B, (Russia); Kuzmin 1933A, B, (Russia); Marcus 1933, Marcus, Winsauer and Hueber 1933 (incl. *Gymniophiona*); Nopcsa 1931B (excludes from Amphibia), D (bibliography, osteology); Save-Söderbergh 1932B (phylogeny); Werner 1931 (*Stegocephali*, systematics)
Stegocephalus Archegosauridae Broili 1928
Stegodon Elephantidae Anthony 1933A; Chakravarti 1931; Cosijn 1931; Franchet 1933; Koenigswald 1932A, C
 airawana Van der Maarel 1932
 bombifrons Bose 1929A
 bondolensis Van der Maarel 1932
 insignis Osborn 1929J
 birmanicus Osborn 1929J
 mindanensis Matsumoto 1929A, C
 orientalis Osborn 1929J
 grangeri Osborn 1929J
 pinjornensis Osborn 1929J
 praecursor Koenigswald 1933
 sinensis Hayasaka 1930B, 1933
 trigonocephalus Koenigswald 1933; Van der Maarel 1932
Stegodontinae Elephantidae Osborn 1929J (Incl. *Stegodon* and *Stegolophodon*)
Stegolophodon Elephantidae
 cautleyi Osborn 1929J
 progressus Osborn 1929J
 nathotensis Osborn 1929J
Stegomastodon Mastodontidae Castellanos 1933A
 arizonae Russell & VanderHoof 1931
 platanensis Cabrera 1930
 superbus Cabrera 1930
Stegomusuchidae (*Stagonolepidae*) Pelycosimioidea
Stegomusuchus Aëtosauridae Huene, F. 1933A (*Stegomusuchidae*)
Stegomus Stagonolepidae Kuhn, Oskar 1933A; Nopcsa 1928B
Stegopelta Nodosauridae Anon. 1933I; Nopcsa 1929C
Stegopidae (*Branchiosauridae*) *Phyllospondyli* Romer 1930D
Stegops Branchiosauridae
 divaricata Romer 1930D; Steen 1931A
stegopygae (Helichthys)
Stegosauria (*Stegosauroidae*) *Orthopoda* Efremov 1932B; Perrier 1928 (*Stegosauri*)
Stegosauridae *Stegosauroidae* Nopcsa 1928B, 1929C (incl. *Stegosaurinae* and *Scelidosaurinae*)
 Anodontosaurus, *Craterosaurus*, *Diracodon*, *Echinodon*, *Kentrurosaurus*, "Omosaurus", *Sarcolestes*?, *Scelidosaurus*, *Stegosaurus*
 Scelidosaurinae, *Stegosaurinae*
Stegosaurinae *Stegosauridae* Nopcsa 1928B, 1929C (incl. *Anthodon*, *Craterosaurus*, *Diracodon*, *Kentrurosaurus*, *Lametasaurus*, *Omosaurus* and *Stegosaurus*)
Stegosauroidae *Orthopoda*
Stegosaurus *Stegosauridae* Brown, B. 1932; Ghidini 1931; Janensch 1932; Moodie 1930D
Stegoselachii (*Rhenanidi*, partim) *Aphetohyoidea* Romer 1933C (of *Elasmobranchii*, incl. *Macropetalichthys* and *Cratoselache*); Zittel 1932 (incl. *Cratoselachidae*); Broili 1933B
Stegotherium Dasypodidae Pocock 1929
Stegotrachelus Palaeoniscidae
 devonicus Gross, W. 1933D [*Rhadinichthys*]
Stehlinella Apatemyidae Matthew 1929E [for *Stehlinus* Matthew 1921]
stehlini (*Anthracochoerus*, *Cervus*, *Chleustochoeus*, *Elmensis*, *Galerix*, *Mimomys*, *Nyetinomus*, *Palaeotherium*, *Pseudogalerix*)

- Stehlinia Apatemyidae* Matthew 1929E [Stehlin-
ella]
stehlinii (Hoanghonius)
Stehlinus Apatemyidae Matthew 1929E [Stehlin-
ella]
 uintahensis Anthony, R. 1928
steinheimensis (Clemmys, Ursus)
steinheimensis (*Mastodon angustidens*) Klähn 1931
steinheimensis (*Testudo kalksbergensis*) *Staesche*
1931
steini (*Diatryma*)
steinmanni (*Heteroptychodus*)
Stelabison Bovidae *Figgins* 1933A
 occidentalis *Figgins* 1933A
 francisi *Figgins* 1933A
stellatus (*Ganosteus*)
Stenaulorhynchidae *Pelycosimioidea* *Kuhn*, 1933A
 (of *Pseudosuchia*, incl.
 Stenaulorhynchus)
 Stenaulorhynchus
Stenaulorhynchus Stenaulorhynchidae *Haughton*
1932B; *Kuhn*, Oskar 1933A
 major *Haughton* 1932B
 stockleyi *Haughton* 1932B
Steneodon Ursidae
 cultridens Matthew 1929A [Ursus]
Steneofiber Castoridae *Hilzheimer* 1932; *Nafiz* &
 Malik 1933; *Schreuder* 1929;
 Viret 1929C
 brachyiceps *Cook* & *Cook* 1933
 castorinus *Viret* 1928C
 covurluensis *Simionescu* 1930C, 1932B
 depereti *Schreuder* 1928B
 escheri *Viret* 1928C
 eseri *Viret* 1928C
 jaegeri *Stromer* 1928D
 minutus *Stromer* 1928D
 sciuroides *Cook* & *Cook* 1933
 viciacensis *Viret* 1928C
Steneosaurus Teleosauridae *Lacoste* 1929; *Mercier*
1933; *Nopcea* 1928B
 larteti *Bigot* 1930 (*Stenosaurus*); *Joleaud*
1928B
 var. octevillensis *Joleaud* 1928B
Steno Delphinidae
 gastaldii *Neuville* 1928
stenobunus (*Phacochoerus*)
stenocephalus (*Dicotyles*, *Platygonus*)
Stenogale Mustelidae *Viret* 1929C
 brevidens *Berkhemer* & *Seemann* 1930;
 Viret 1929C
 var. leptorhynchus *Viret*, 1929C
 var. plesictoides *Viret* 1929C
 gaillardii *Viret* 1928, 1929C
 julieni *Viret* 1929C
Stenognathus Coccosteidae
 corrugatus *Whitley* 1933
 gouldi *Heintz* 1931D; *Whitley* 1933
Stenometyopon Rhynchosauridae *Nopcea* 1928B
Stenomylus Camelidae
 hitchcocki *Brown*, B. 1929B; *Drevermann*
1930G
stenonis (*Equus*)
Stenonychosaurus Ornithomimidae *Sternberg*, C.
M. 1932D
 inequalis *Sternberg*, C. M. 1932D
Stenopelix Hypsilophodontidae *Nopcea* 1928B
stenoplesictoides (*Plesictis*)
Stenopterygiidae (= *Longipinnatidae*, partim)
 Ichthyosauria *Nopcea*
1928B (*Stenopterygiinae*;
 Zittel 1932
 Eurhinosaurus, *Leptopterygius*, *Sten-*
 opterygius
Stenopterygius Stenopterygiidae *Huene*, F. 1931F
 crassicostatus *Huene*, F. 1931F
 mut. antecedens *Huene*, F. 1931F
 [sp.?] *forma intercedens* *Huene*, F. 1931F
 hauffianus *Huene*, F. 1931F
 mut. postera *Huene*, F. 1931F
 megacephalus *Huene*, F. 1931F
 megalorhinus *Huene*, F. 1931F
 quadriscissus *Huene*, F. 1931F
 mut. eos *Huene*, F. 1931F
 mut. incesa *Huene*, F. 1931F
 uniter *Huene*, F. 1931F
 zetlandicus *Huene*, F. 1931F
Stensiöella Macropetalichthyidae *Broili* 1933D
 heintzi *Broili* 1933D
stensiöi (*Birgeria*, *Coelacanthus*, *Ichthyostega*,
 Parascaniornis, *Svalbard-*
 aspis)
Stephanodon Mustelidae
 mombachiensis *Viret* 1929C
Stephanodus Trigonodontidae *Stromer* & *Weiler*
1930
Stephanornithes (= *Brontornithes* + *Stereornithes*)
 Phororaci *Kraglievich*
1932C
Stephanosaurus Trachodontidae *Sternberg*, C. H.
1932
 marginatus *Moodie* 1930K
Stereocyon Canidae
 nehringi *Kraglievich* 1928A
Stereognathus Tritylodontidae *Simpson*, G. G.
1928C
Stereorhachis Poliosauridae *Nopcea* 1928B
Stereornithes (= *Phororhaciformes*) [*Phororhaci*]
 Gruiformes *Kraglievich*
1932C
Stereornithidae [*Phororhacidae*] *Phororaci* *Krag-*
 lievich 1932C
Stereospondyli Labyrinthodonti
Stereosternum [*Mesosaurus*] *Mesosauridae* *Ehren-*
 berg 1931H
Stereotoxodon Toxodontidae
 ameghinoi *Kraglievich* 1930C
 feruglioi *Kraglievich* 1930C
 patagonicus *Kraglievich* 1930C
 (?) *superbus* *Kraglievich* 1930C
Sterna Laridae
 milne-edwardsi *Riabini* 1931A
sternbergi (*Palaeoplancus*, *Platypeltis*)
sternbergii (*Kansius*, *Rhineura*)
Sternoptyx Stomiidae
 prisca *Pauca* 1931A
Sterrohippus Equidae *Van Hoepen* 1930A
 harrisi *Haughton* 1932A
 robustus *Haughton* 1932A; *Van Hoepen*
1930A
steulleti (*Phororhacoe*)
stevensi (*Lama*, *Tanupolama*)

- stewarti* (Saurocephalus)
steytleri (Hipparion)
Sthenarosaurus Plesiosauridae Nopcsa 1928B
Sthenictis Mustelidae
 bellus Loomis 1932A (Stenictis); *Matthew* 1932A
Sthenodectes Brontotheriidae
 incisivus Osborn 1929O
Sthenurus Macropodidae Anderson, C. 1933;
 Raven 1929
 occidentalis Anderson, C. 1932B
stoeki (Simonycteris)
stockleyi (Pachyegos, Stenaulorhynchus)
Stomatosuchidae Eusuchia Nopcsa 1928B (of
 Crocodiloidea); Zittel 1932
 Stomatosuchus
Stomatosuchus *Stomatosuchidae*
 inermis Stromer 1933
Stomiatiidae Haplomi
 Argyropelecus, *Mrazecia*, *Sternoptyx*
 Sternoptychinae
Stomiatoidea [Stomiatiidae] Haplomi Hay 1930A
 (Stomiatoidea of Clupeiformes)
stoppanii (Placochelys)
stormbergensis (Plateosaurus, Plateosaurus)
stoschiensis (Perleidus)
strandii (Canis)
strandii (Lynx lynx) *Kormos* 1932H
straeleni (Gallornis)
Stremmeia Salientia, incertae sedis *Nopcsa* 1931B
 scabra *Nopcsa* 1931B
stremmi (Sus)
Strepsirhini Primates *Jones* 1939 (incl. all Primates
 except Haplorhini)
Streptospondylus Megalosauridae Huene, F. 1932A
 [Megalosaurus]; *Nopcsa* 1928B
Striacanthus Ichthyodontoidea *Hills* 1931, 1932
 sicaeformis *Hills* 1931
striata (Birgeria, Chanoides, Cooperella, Hyasena,
 Psammolepis, Williamsella)
striatula (Cooperella)
striatus (Cosmopterygius, Neohaleopsis, Xystrocanthus)
stricklandi (Paleosaurus)
Strigidae Strigiformes
 Bubo, *Cryptoglaux*, *Micropallas*,
 Nyctea, *Otus*, *Strix*
Strigiformes Neognathae
Strix Strigidae
 brea Howard 1933
 edwardsi *Ennouch* 1930
Stromaphoropsis Glyptodontidae *Kraglievich* 1932D
 coloniensis *Kraglievich* 1932D (Teisseiria)
 scavinoi *Kraglievich* 1932D
Stromaphorus Glyptodontidae *Castellanos* 1928C
 "strombergensis" (Plateosaurus)
stromeri (Apodecter, Dalpiazia, Egerton, Fajumia,
 Schizorhiza, Xenopus)
stromeri (Tragelaphus speckii) *Dietrich* 1933;
 Schwarz, E. 1932B
Stromeria Aepyornithidae *Lambrecht* 1929C
 fayumensis *Lambrecht* 1929C, E (fajumensis)
Stronglosteus Chondrosteidae Jaekel 1929B
Strophodus Psammodontidae Stromer & Weiler 1930; Thomasset 1928A
strozzi (Sus)
strubeni (Enobius, Nochelesaurus)
Struthio Struthionidae Piiper 1928; Schönwetter 1929; Tugarinov 1930
 anderssoni Lowe & Bate 1931; Young 1932E
 asiaticus Lowe, P. 1928B
 karatheodoris Lowe, P. 1928B
 mongolicus Lowe & Bate 1931
 oldawayi Lowe, P. 1933B
 wimani Lowe & Bate 1931
Struthiocephalus Tapinocephalidae
 whaitsi Huene, F. 1931A
Struthiolithus Struthionidae Lowe, P. 1928B;
 Moltoni 1929
 chersonensis Lowe & Bate 1931
Struthiomimus Ornithomimidae
 brevetertius Parks 1926A
 currellii Parks 1933B
 ingens Parks 1933B
 lonzeensis Huene, F. 1932A
 samueli Parks 1928B
Struthionidae Struthioniformes
 Struthio, *Struthiolithus*
Struthioniformes Palaeognathae Lowe, P. 1930A
 (Struthionae); *Romer* 1933C
 (Struthioformes of Palaeognathae); *Schaub* 1929
 (Struthionae)
struthionoides (Palaeornis)
Struthiosaurus Acanthopholidae
 austriacus *Nopcsa* 1929C
 transylvanicus *Nopcsa* 1929C
stuckenbergi (Platyops)
sturi (Cyathaspis, Poraspis)
stürtzi (Asterosteus, Gemündina)
stutchburi (Rileya)
stuttgartensis (Metoposaurus)
stutzeli (Microtragus)
Stylemys Testudinidae
 nebrascensis Martin, Harold 1930B
Stylinodontidae (= Calamodontidae) Taeniodonta
 Psittacotherium
Stylochoerus Suidae *Van Hoepen* 1932B
 compactus *Van Hoepen* 1932B
Stylodon Dryolestidae Simpson, G. G. 1929A
 [Amblotherium]
Stylohipparion Equidae *Van Hoepen* 1932A
 hipkini *Van Hoepen* 1932A
 thomasi *Joleaud* 1933C
Stylomyleodon Amidiidae *Russell*, L. 1928B, C;
 1929B
 lacus Jordan 1928C; *Russell*, L. 1928C,
 1929B
Stylotherium Ctenolestidae *Rusconi* 1933B
Styracocephalia Burnetiamorpha *Haughton* 1929C
 (Suborder of Dinocephalia)
Styracocephalidae [Burnetidae] Burnetiamorpha
 Haughton 1929C (of Styracocephalia)

- Styraocephalus Burnetiamorpha *Haughton* 1929C
 platyrhynchus *Haughton* 1929C
 Styraeosaurus Ceratopsidae Lull 1933A; Nopcea
 1928B
 ovatus *Gilmore* 1930C
 Styriofelis Felidae *Kretzoi* 1930
 turnauensis *Kretzoi* 1930
 subantiqua (Pilgrimia)
 subarvalis (Microtus)
 subassentiens (Ctenomys)
 "subclausus" (Capitosaurus)
 subfossilis (Ursus arctos) *Ehrenberg* 1928C, 1929D
 subgutturosa (Gazella)
 Subhyracodon Rhinocerotidae *Stock* 1932E
 kewi *Stock* 1933G
 occidentale *Wood, H.* 1929A
 trigonodum *Wood, H.* 1929A
 subintermedius (Panocheus)
 subivermis (Rhinoceros)
 sublaevis (Eurythorax, Hybodus, Onchus)
 subpampeana (Rhea)
 subquadratus (Ctenomys)
 subsulcata (Cooperella)
 subtapiroidea (Mastodon angustidens) *Klähn* 1931
 subtilis (Acanthaspis, Poraspis)
 subulensis (Attenosaurus)
 successor (Probathyopsis)
 Suchoprius (Clepsysaurus) Phytosauridae
 cyphodon *Camp* 1930B
 sulcidens *Camp* 1930B
 suevicus (Innus, Psephosaurus, Pseudosciurus,
 Teratosaurus)
 Suidae Suoidea *Colbert* 1933G; *Pearson* 1928
 (phylogeny)
 Chaeropotamus (= Choeropotamus
 partim), Chleuastochoerus,
 Conohyus, Cynochoerus (=
 Cynocheus), Hylochoerus
 (= Hylaeochoerus), Hyo-
 therium, Koiropotamus (=
 Choiropotamus), Kolpo-
 choerus, Listriodon, Metrid-
 iochoerus (= Noto-
 choerus?), Notochoerus,
 Palaeochoerus, Perchoerus,
 Phacochoerus, Propalae-
 ochoerus, Stylochoerus, Sus,
 Synaptochoerus, Tapino-
 choerus
 Phacochoerinae, Suinae
 suillus (Palaeochoerus)
 Suinae Suidae *Van Hoepen* 1932B
 Sula Sulidae *Lambrecht* 1929A
 affinis *Lambrecht* 1931A
 sulcatum (Tatu)
 sulcatus (Homostius, Trionyx)
 sulcidens (Hydrochoerus, Suchoprius)
 Sulidae Suloidea
 Moris, Sula
 Suloidae [Suloidea] Pelecani *Hay* 1930A (Superfam.
 of Pelecaniformes)
 sumani (Merychippus)
 sumatranus (Elephas indicus) *Patte* 1931A
 suni (Paralactaga)
- Suoidea Bunodonta *Hay* 1930A (Suoidae of Su-
 iformes)
 superbum (Protitanotherium)
 superbis (Argyrosaurus, Docodon, Erectopus,
 Holoptychius, Megalo-
 saurus, Stegomastodon,
 Stereotoxodon)
 superciliosus (Belodon)
 superstes (Aspideretes)
 superior (Dolichorhinus, Mesatirhinus)
 supremus (Camarasaurus)
 Sus Suidae *Gardiner & Bate* 1933; *Heim* 1933;
 Leuthardt 1930B; *Van Es*
 1931
 attila *Bolkay* 1929
 choeroides *Dal Piaz* 1930D
 domestica *Gromova* 1929
 erymanthus *Arambourg & Piveteau*
 1929A; *Sarra* 1933
 lydekkeri *Chardin & Piveteau* 1930; *Zdan-*
 sky 1928
 nipponicus *Matsumoto* 1930E, F
 mikotonis *Matsumoto* 1930F
 miyae *Matsumoto* 1930B
 sendai *Matsumoto* 1930A, E
 teizan *Matsumoto* 1930F
 palaeochoerus *Dal Piaz* 1930D; *Stromer*
 1928D
 reiseri *Bolkay* 1929
 serofa *Bolkay* 1929; *Caterini* 1933; *Joleaud*
 & *Lombard* 1933
 ferus *Gromova* 1929
 mosbachensis *Kütke* 1933
 stremmi *Koenigswald* 1933
 strozzi *Airaghi* 1928; *Bernsen* 1931B, 1933
 terhaari *Koenigswald* 1933
 vatalangensis *Koenigswald* 1933
 sushkini (Benthosaurus) *Efremov* 1929A
 sushkini (Permocynodon) *Zittel* 1932
 süßenbornensis (Ursus)
 sussmilchi (Ganorhynchus)
 stüttöensis (Testudo)
 Svalbardaspis Phlyctaenaspidae *Heintz* 1929B
 angulatus *Heintz* 1929B
 montanus *Bryant* 1932
 polaris *Heintz* 1929B
 rotundus *Heintz* 1929B
 stensiöi *Heintz* 1929B
 typicus *Heintz* 1929B
 swainsoni (Buteo)
 swarthi (Falco)
 sweeti (Edaphodon)
 syceras (Megacerops, Menodus)
 Sycoosaurus Gorgonopsia *Nopcea* 1928B
 Syllaemus Clupeidae
 anglicus *Chabanaud* 1930
 Syllomus Chelonidae *Nopcea* 1928B
 sylvaticus (Apodemus)
 sylvestris (Felis, Hypolophus)
 Sylvilagus Leporidae *Dice* 1929
 Symborodon Brontotheriidae *Osborn* 1929O
 [Megacerops]
 bucco *Osborn* 1929O
 copei *Osborn* 1929O
 hypoceras *Osborn* 1929O

- montanus Osborn 1929O
 torvus Osborn 1929O
 trigonoceras Osborn 1929O
 Symbos Bovidae Barbour, E. 1931F
 cavirois Engels 1933; Hay 1930B; Lyon 1931
 tyrelli Cook, H. 1931E
 Symmetrodonta Trituberculata Simpson, G. G. 1928C, 1929A (revision), 1931B (order of infraclasse "Pantotheria")
 Symmorium Cladoselachidae Fournier & Pruvost 1928
 Symoliophinae [Simoliophinae] Palaeophidae Nopcsa 1928B (of Chelophidae, incl. Symoliophis [Simoliophis])
 Synapsida (= Theromorpha) Reptilia
 Synaptochoerus Suidae Van Hoepen 1932B
 hieroglyphicus Van Hoepen 1932B
 Synaptomys Muridae
 vetus Wilson 1933C
 Synaptosauria Reptilia
 Synauchenia Coccosteidae Gross, W. 1932B
 coalescens Gross, W. 1932B, 1933D
 Synauchenidae [Coccosteidae] Brachythoraci Gross, W. 1933D (Synauchenidae)
 Synconodon Didelphidae Simpson, G. G. 1929A
 Synconolophus Mastodontidae Osborn 1929J
 dhokpathanensis Osborn 1929J
 propathanensis Osborn 1929J
 ptychodus Osborn 1929J
 Syndactyla Marsupialia Simpson, G. G. 1930E (rejected)
 syndactylus (Hylobates, Siamanga)
 Syndoceras Protoceratidae Colbert 1933C; Stirton 1932E
 Synechodus Cestraciontidae Stromer & Weiler 1932
 nerviensis Leriche 1929B
 Syngnathoidea Hemibranchii Hay 1930A (Syngnathoidea of Lophobranchia)
 Syngonosaurus Trachodontidae Nopcsa 1928B
 Synhapalops Mylodontidae Kraglievich 1930C
 jujuyensis Kraglievich 1930C
 Synodontaspis Lamnidae White & Frost 1931
 cuspidata teretidens White & Frost 1931
 taurus White & Frost 1931
 Synosteus Coccosteidae Gross, W. 1932B
 Synthetoceras Protoceratidae Stirton 1932E
 tricornatus Stirton 1932E
 tabulatus (Branchiosaurus, Erpetosaurus, Tuditans)
 Tachyglossa Tachyglossidae Gregory, W. 1933D (Echidna)
 Tachyglossidae (= Echidnidae) Monotremata
 Tachyglossa (= Echidna)
 Tachyophis Boidae Nopcsa 1928B (Colubridae)
 Taeniodonta Monodelphia
 Taeniolabidae Plagiaulacoidea Abel, 1933C; Granger & Simpson 1929 (for Polymastodontidae Cope); Romer 1933C (Taeniolabidae)
 Catopsalis, Taeniolabis (= Polymastodon)
 Taeniolabis Taeniolabidae Granger & Simpson 1929
 taënsis Granger & Simpson 1929
 triserialis Granger & Simpson 1929
 Taeniolepis Antiarchi, incertae sedis Gross, 1932A, 1933A
 speciosa Gross, W. 1932A, 1933A
 taganus (Homo)
 taganus (Homo afer) Fabiani 1928
 Tagassuidae Suoidea Colbert 1933G; Matthew 1932A
 Antaodon, Brasilchoerus, Catagonus, Desmathyus, Dicotyles, Hesperopithecus, Interchoerus, Mylohyus, Parachocherus, Pecari, Pecari-choerus, Platygonus, Prosthennops (= Prosthennops), Tagassu (= Tayassu)
 tagicus (Ceratohinus)
 taiti (Thelodus)
 takasago (Geomyda)
 Talpa Talpidae Kormos 1931A; Simionescu 1932B
 cf. brachychir Viret 1929C
 episcopolis Kormos 1930B
 gracilis Brunner 1933; Kormos 1930B
 meyeri Seemann & Berckhemer 1930
 minuta Stromer 1928D
 praeglacialis Brunner 1933; Kormos 1930B
 Talpidae Soricidae Matthew 1932A
 Amphidozotherium, Condylura, Desmana (= Myogale), Gailardia, Galemys, Geotrypus, Neurotrichus, Parascalops, Proscapanus, Protalpa, Scaptochirus, Scaptonyx, Talpa, Uropsilus, Urotrichus
 Desmaninae
 tambutoi (Notopachyrucos)
 Tamiobatoidae Rajiformes Hay 1930A
 Tanaodon Paurodontidae Simpson, G. G. 1929A, [Tathiodon]
 tandilensis (Ctenomys intermedius) Rusconi 1931B
 tanegashimaensis (Clupea)
 Tangasauridae Eosuchia Zittel 1932
 Hovasaurus, Tangasaurus
 Tangasaurus Tangasauridae Gladstone & Wakeley 1932
 mennelli Houghton 1929B
 Tanius Trachodontidae Wiman 1929
 sinensis Wiman 1929
 tantala (Ortalis)
 Tantalus Ciconiiformes
 milne-edwardsi Lambrecht 1930B
 tantalus (Plihippus)
 Tanupolama Camelidae Stock 1931E
 mirifica Simpson, G. G. 1929H
 stenseni Stock 1928C
 Tanypteri [Physoclysti] Teleostei Garstang 1931 (Div. equivalent to Malacopteri, and Acanthopteri;

- incl. Allotriognathi and Anacanthini)
- Tanysitrachelia [Trachelosauria] Sauropterygia Peyer 1931C (suborder, to incl. Tanystropheus [Macroscelosaurus])
- Tanystrophea [Trachelosauria] Sauropterygia Romer 1933C (suborder)
- Tanystropheus Macroscelosauridae Drevermann 1931D; Edinger 1931E; Huene, F. 1932A, D; Peyer 1931B; Nopcsa 1928B
- longobardicus Peyer 1930, 1931C
- taënsis (Polymastodon, Taeniolabis)
- Taognathus Endothiodontidae megalodon Huene, F. 1931A
- Tapinocephalidae Dinocephalia Huene, F. 1931A; Nopcsa 1928B (of Tapinocephaloidea)
- Criocephalus, Delphinognathus, Ecca-saurus, Keratocephalus, Mormosaurus, Moschognathus, Moschops, Pelosuchus, Phocosaurus, Pnigalion, Struthiocephalus, Tapinocephalus, Taurocephalus, Taurops
- Tapinocephaloidea Dinocephalia Nopcsa 1928B
- Tapinocephalus Tapinocephalidae Houghton & Boonstra 1930; Huene, F. 1931A
- atherstonei Broom 1928C; Huene, F. 1931A
- Tapinochoerus Suidae modestus Van Hoepen 1932B
- Tapinoselachii Pisces Hay 1930A (superorder of Plagiostomi, incl. Pleuropterygia, Ichyotomi and Acanthodei)
- Tapiridae (incl. Parisetolophidae) Tapiroidea Schaub 1928C (Oligocene, Europe)
- Hyrachius, Indolophus, Isectolophus, Megatapirus, Paratapirus, Parisetolophus, Tapirus (= Protapirus)
- tapirinus (Rhinceros)
- Tapiroidea Perissodactyla Hay 1930A (Tapiroidea)
- Tapirus Tapiridae Berckhemer & Seemann 1930; Rusconi 1928A
- augustus Rautenfeld 1928 (Megatapirus)
- australis Rusconi 1928A, 1931I
- cristatellus Rusconi 1933F
- douvillei Koenigswald 1930
- haysii californicus Stirton & Weddle 1929
- helveticus Koenigswald 1930
- helveticus Schaub 1928C
- intermedius Berckhemer & Seemann 1930; Koenigswald 1930
- moguntiacus Koenigswald 1930
- robustus Koenigswald 1930
- sinensis Young 1932E
- tarijensis Rusconi 1931A
- veroensis sellardsi Simpson, G. G. 1929H
- taracliensis (Epimachairodus ?)
- taracliensis (Machairodus aphanistus) Pilgrim 1931; Riabinin 1939B
- tarandus (Cervus, Rangifer)
- Tardigrada [Bradypodoidea] Pilosa Wood, H. 1930 (preocc. by group of Arthropoda)
- tardus (Parectypodus)
- tarijensis (Canis, Listriodon, Nechoerus, Palaeocyon, Platygonus, "Pleurocyon", Tapirus)
- tarijensis (Hydrochoerus capybara) Kraglievich 1930D
- tarijensis (Mylodon robustus) Collins 1933
- Tarrasius Palaeoniscidae problematicus Moy-Thomas 1933A
- Tarsiidae Tarsioidae Pseudoloris, Tarsius
- Tarsioidae Lemuriformes Hay 1930A (Tarsioidae); Henckel 1928B (order); Hill 1932
- Incertae sedis: Megatarsius, Microtarsioides
- Tarsius Tarsiidae Abel, O. 1928E; Gregory 1930C; Henckel 1928B; Regan 1930B
- Tatabelodon Mastodontidae Frick 1933
- gregorii Frick 1933
- riograndensis Frick 1933
- tatarica (Saiga)
- Tathiodon Faurodontidae Simpson, G. G. 1929A
- tatroti (Protochoryctes)
- Tatu Dasypodidae bellus Simpson, G. G. 1929H
- sulcatum Strand 1931
- Tatusinae Dasypodidae Rusconi 1931I
- taubachensis (Equus)
- Taunaspis Placodermi, incertae sedis Schmidt, H. 1933
- eurystethes Schmidt, H. 1933
- tauri-cinerei (Diacocon)
- tauricum (Ictitherium)
- Taurocephalus Tapinocephalidae Broom 1928C
- lerouxii Broom 1928C; Huene, F. 1931A
- Taurops Tapinocephalidae macrodon Huene, F. 1931A
- Taurotragus Bovidae americanus Gazin 1933C
- oryx Heinz 1932A
- taurus (Bos, Carcharias)
- Taxidea Mustelidae Elftman 1931
- marylandica Gidley & Gazin 1933
- taxus Cook, H. 1931E
- taxus (Taxidea)
- Tayassuidae [Tagassuidae] Suoidea Rusconi 1930G
- taylori (Bison, Brachyrhynodon, Dicyonodon, Trigonias, Tubulodon)
- tealei (Dicyonodon)
- tecta (Scutemys)
- Tectinaria [Gorgonopsia] Theriodontia Broom 1932B
- teguliensis (Cervus)
- Teiidae Lacertoidea Dracaena, Tupinambis
- Teilhaddella Apatemyidae Jepsen 1930B
- chardini Jepsen 1930B (Plesiadapidae)

- teilhardi (Bubalis, Eucosmodon, Phenacodus)
 Teinurosaurus Aublysodontidae Huene, F. 1932A
 (syn. of Aublysodon =
 Deinodon = Dinodon);
 Nopcea 1928B (Megalo-
 sauridae)
- teisseiri (Gyriabrus)
 Teisseiria Glyptodontidae Kraglievich 1932D
 [Stromaphoropsis]
 coloniensis Kraglievich 1932D
 teizan (Sus nipponicus) Matsumoto 1930F
 Tejiniae [Teiidae] Scincomorpha Nopcea 1928B
 (of Scincidae)
- Telacodon Insectivora, incertae sedis Simpson,
 G. G. 1929A
 praestans Simpson, G. G. 1929A
 Teleidosaurus Teleosauridae
 gaudryi Mercier 1933 (Metriorhynchus)
 Teleobunomastodon Mastodontidae Revilliod 1931
 bolivianus Revilliod 1931
 Teleoceras Rhinocerotidae Figgins 1932; Matthew
 1931A
 fossiger Matthew 1932B
 longipes Simpson, G. G. 1930H
 proterus Simpson, G. G. 1930H
 rooksensis Matthew 1932B (not Para-
 phelops)
 thomsoni Cook, H. 1930B (Mesoceras)
 Teleocerinae Rhinocerotidae Weber, M. 1928A
 (incl. Teleoceras, Brachy-
 potherium and Chilo-
 therium)
- Teleodontomys Chinchillidae Kraglievich 1931E
 compressidens Kraglievich 1931E
 Teleodus Brontotheriidae
 avus Osborn 1929O
 primitivus Osborn 1929O
 uintensis Peterson, O. 1931B
 Teleorhinus Pholidosauridae Nopcea 1928B
 browni Mook 1933B
 Teleosauridae Mesosuchia Nopcea 1928B (Croco-
 dilodea)
 Mystriosaurus, Mycterosuchus, Pelago-
 saurus, Stenosaurus, Telei-
 dosaurus, Teleosaurus,
 Wurnosaurus
 Teleosaurinae
 Teleosaurinae Teleosauridae Nopcea 1928B (Incl.
 Mycterosuchus, Pelago-
 saurus, Psphoderma,
 Stenosaurus, Teleido-
 saurus and Teleosaurus)
 Teleosaurus Teleosauridae Anon. 1929Q; Mercier
 1933
 Teleostei Actinopterygii Garstang 1931 (new clas-
 sification); Gregory, W.
 1928D
 Teleostomi [Osteichthyes] Piveteau 1930C (classi-
 fication); Stensiö 1931 (div.
 of Pisces, incl. Dipnoi,
 Crossopterygii, Brachiop-
 terygii and Actinopterygii)
 Telerpeton Procolophonidae
 elginense Rieth 1932
- Telicomys Chinchillidae Kraglievich 1929B
 giganteus Kraglievich 1929B
 gigantissimus Kraglievich 1929B
 Telmatheriinae Brontotheriidae Osborn 1929O
 (incl. Telmatherium and
 Sthenodectes)
- Telmatherium Brontotheriidae
 altidens Osborn 1929O
 berkeyi Osborn 1929O
 cultridens Osborn 1929O
 incisivum Osborn 1929O
 ultimum Osborn 1929O
 validum Osborn 1929O
 Telmatotherium Brontotheriidae
 diploconum Osborn 1929O [Rhadin-
 rhinus]
- Telnatornis Rallidae
 affinis Wetmore 1930A
 priscus Wetmore 1930A
 Telosmilus Felidae Kretzoi 1929
 cautleyi Kretzoi 1929
 temblorensis (Tiphycetus)
 Temnocyon Canidae Stock 1932E
 Temnothoraci Arthrodira Gross, W. 1932B (re-
 jected order)
 Temnotrionyx Trionychidae Hummel 1929
 [Trionyx]
- tenax (Dryolestes)
 tendagurensis (Brancatherulum)
 tendagurensis (Rhamphorhynchus)
 tenebrarum (Eomellivora)
 teniculus (Tetonius)
 tenisculatus (Haplacanthus, Onchus)
 Tenrecoidae [Tenrecoidea] Insectivora Hay 1930A
 (superfamily of Lipotyphla)
 Simpson, G. G. 1931B
 (Tenrecoidea)
- tenuiceps (Macroplata)
 tenuicorne (Ceraterpeton, Eoserpeton)
 tenuidens (Mesosaurus)
 tenuidentatus (Gyrolepis)
 tenuirostris (Pelecymnis)
 tenuis (Jubbulpuria, Machaeroprotopus, Scapano-
 rhynchus)
 tenuis (Merluccius, *Otolithus*) White & Frost 1931
 tenuispinus (Onchus)
 tenuistriatus (Saurichthys)
 Tephrocyon Canidae Matthew 1929P
 kelloggi Stirling 1932C
 tephros (Sciurus)
 terakohensis (Physiculus, *Otolithus*) Frost 1933B
 Teratosauridae (= Zancloodontidae = Paleosauridae)
 Megalosauroidae Huene, F.
 1932A (of Carnosauria);
 Nopcea 1928B (incl.
 Zancloodon)
 Basutodon, Gresslyosaurus, Orino-
 saurus, Pachysaurus, Pal-
 eosaurus, Teratosaurus
 (= ?Zancloodon), Zatomus
- Teratosaurus Teratosauridae
 (?) bengalensis Das-Gupta 1929
 suevicus Seemann 1933
 trossingensis Seemann 1933

- teretidens (*Odontaspis cuspidata*) *White & Frost* 1931 (*Synodontaspis*)
- terhaari (*Sus*)
- Termatosaurus *Phytosauridae* *Camp* 1930B; *Corroy* 1933
- terrai (*Uruguaysuchus*)
- Terrapene *Emyidae*
 antipex *Barbour & Stetson* 1931
 canaliculata *Barbour & Stetson* 1931
 formosa *Barbour & Stetson* 1931
 innoxia *Barbour & Stetson* 1931
 major *Barbour & Stetson* 1931
 singletoni *Barbour & Stetson* 1931
- terrelli (*Dinichthys*)
- Tersomius *Branchiosauridae*
 texensis *Steen* 1931A
- tertius (*Diprionomys*)
- tessellata (*Natrix*)
- tesselatus (*Dyptychosteus*)
- Testudinata *Anapsida* *Nopcea* 1928B (superorder, incl. orders *Eunotosauria* and *Testudinata*); *Idem* (order, incl. suborders *Amphichelonoidea*, *Pleurodira*, and *Cryptodira*)
- Testudinidae *Cryptodira* *Nopcea* 1928B (incl. *Testudininae* and *Emydinae*)
 Colossochelys, *Cymathalcus*, *Geoemyda*, *Geoliemys*, *Sinohadrianus*, *Stylemys*, *Testudo*
- Testudininae [*Testudinidae*] *Cryptodira* *Nopcea* 1928B
- testudirostris (*Dieynodon*)
- Testudo *Testudinidae* *Swinton* 1928; *VanderHoof* 1933A; *Wark* 1928B
 antiqua *Glaessner* 1933A
 var. *noviciensis* *Glaessner* 1933A
 var. *praeceps* *Glaessner* 1933A
 baranyaensis *Szalai* 1933B
 bessarabica *Marcarovici* 1930
 burchardi *Burchard & Ahl* 1928
 corroyi *Bergounioux* 1933D
 csákvárensensis *Szalai* 1933B
 demissa *Gilmore* 1931B
 fejervaryi *Szalai* 1930A
 hanus *Gilmore* 1931B
 hipparionum *Wiman* 1930B
 honanensis *Wiman* 1930B
 hungarica *Szalai* 1933B
 hypercostata *Wiman* 1930B
 kaiseni *Gilmore* 1931B
 kalganensis *Gilmore* 1931B
 kalksbergensis *steinheimensis* *Staesche* 1931
 louisekressmanni *Wark* 1929
 marmoreum *Nafiz & Malik* 1933
 rãcmecskeensis *Szalai* 1933B
 schafferi *Szalai* 1933A
 shansiensis *Wiman* 1930B
 shensiensis *Wiman* 1930B
 sphaerica *Wiman* 1930B
 stüttgensensis *Szalai* 1933B
 ulanensis *Gilmore* 1931B
- Tetoniidae [*Anaptomorphidae*] *Tarsioidea* *Abel*, *O.* 1933C
- Tetonius *Anaptomorphidae* *Henckel* 1928B
 tenticulus *Jepsen* 1930B
- Tetrabelodon *Mastodontidae* *Anthony* 1933A; *Leakey* 1932B; *Watson* 1929G
 angustidens *Borissiak & Beliaeva* 1928A; *Erasmus* 1929 (*Trilophodon*)
 ayorae *Spillman* 1928A
 turicensis *Pontier & Anthony* 1929
- Tetraceratops *Clepsyropsidae* *Nopcea* 1928B
- Tetraconodon *Entelodontidae*
 mirabilis *Bose* 1929A
- tetractis (*Saurichnium*)
- tetradactylum (*Aceratherium*)
- Tetragonolepis *Semionotidae* *Coulon* 1928A
- Tetragonopterus *Characidae*
 ligniticus *Eigenmann & Meyers* 1929 [*Lignobrycon*]
- Tetragonosaurus *Trachodontidae* *Parks* 1931
 erectafrons *Parks* 1931
 praeceps *Parks* 1931
- Tetralophodon *Elephantidae*
 bumiajuensis *Van der Maarel* 1932
- Tetrameryx *Antilocapridae* *Howard* 1931A; *Romer* 1933D; *Stock* 1932F
 (?) conklingi *Stock* 1930D
- Tetrao *Phasianidae*
 tetrix *Brunner* 1933; *Gaillard* 1928A
- Tetraonidae *Phasianidae*
 Palaelectornis, *Tympanuchus*
- Tetrapoda *Gnathostomata* *Holmgren* 1933 (origin) *Huene*, *F.* 1931J (vertebrae and classif.); *Kesteven* 1931A (ancestry and phylogeny); *Marinelli* 1929 (skull); *Menzies* 1930 (origin); *Romer* 1933C (superclass of Vertebrata, incl. *Amphibia*, *Reptilia*, *Aves* and *Mammalia*)
- Tetrapodosauridae *Ichnites* *Sternberg*, *C. M.* 1932E
- Tetrapodosaurus *Ichnites* *Sternberg*, *C. M.* 1932E
 borealis *Sternberg*, *C. M.* 1932E
- Tetraprotodon *Hippopotamidae* *Matthew* 1929A
 amphibius *Leonardi* 1933
- Tetrapteryx *Aves* [hypothetical] *Nopcea* 1929D
- Tetrastylinae *Chinchillidae* *Kraglievich* 1931C
- Tetrastylomys *Chinchillidae* *Kraglievich* 1929B
 castellanosi *Kraglievich* 1929B
- Tetrastylopsis *Chinchillidae* *Kraglievich* 1931E
 araucanus *Kraglievich* 1931E
- Tetrastylus *Chinchillidae*
 agulari *Kraglievich* 1932B
 araucanus *Kraglievich* 1931E
 atavus *Kraglievich* 1931E (*Protelicomys*)
 giganteus *Kraglievich* 1929B
 gigantissimus *Kraglievich* 1929B
 montanus *Kraglievich* 1931C
 robustus *Kraglievich* 1932B
- tetrax (*Tetrao*)
- tetrodon (*Rhynchodus*)
- texanus (*Bison*)

- texensis (Tersomius)
 Thalassemydidae Pleurodira Abel, O. 1930A
 (tracks)
 Thalassemydinae [Thalassemyninae] Thalassemydidae
 Nopcea 1928B (of Thalassemydidae, incl. Chelonides, Eurysternum, Hydropelta, Idiouchelys, Pelobatochelys, Sontiochelys and Thalassemys)
 Thalassemydoidae Pleurodira Hay 1930A (Superfamily of Thecophora)
 Thalassemydidae (= Thalassemydidae) Pleurodira
 Atlantochelys, Chelonides, Desmatochelys, Desmemys, Eurysternum, Hydropelta, Idiouchelys, Neptunochelys, Osteopygis, Pelobatochelys, Sontiochelys, Thalassemys, Tropidomys
 Desmemydinae [Desmemyninae],
 Thalassemydinae [Thalassemyninae]
 Thalassemys Thalassemydidae Nopcea 1928B
 Thalassictis Hyaenidae Pilgrim 1931 [Ictitherium]
 gracilis Pilgrim 1931
 orbignyi Pilgrim 1931
 robusta Pilgrim 1931
 Thalassochelys Chelonidae Nopcea 1928B
 Thalattosauridae Eosuchia Romer 1933C
 Thalattosauroida Eosuchia Nopcea 1928B (of
 Pelycosauria, incl. Thalattosauridae)
 Thalattosauromorphi Eosuchia Hay 1930A (order
 of Squamata)
 Thalattosiren Dugongidae
 petersi Sickenberg 1928A
 Thalattosuchia [Metriorhynchidae] Mesosuchia
 Mercier 1933 (phylogeny)
 Mook (Jour. Geol., 42, 1934,
 incl. Metriorhynchidae)
 Thaleroceros Bovidae
 radiciformis Dietrich 1933
 Thamnophis Colubridae Nopcea 1928B
 Thaumatosaurus Plesiosauridae Janensch 1929E
 megacephalus Swinton 1931B
 Thaumaturus Salmonidae Weigelt 1932A
 intermedius Weitzel 1933C
 Thecachampsia Crocodylidae Nopcea 1928B; Zittel
 1932 [? Crocodilus]
 Thecocoelurus Coeluridae Huene, F. 1932A
 Thecodontia Archosauria Nopcea 1928B (order of
 Diaptosauria, incl. Eosuchoida, Pseudosuchoida,
 Parasuchoida, Pelycosimia and Proterosaurioidea)
 Thecodontosauridae (= Anchisauridae) Plateo-
 sauroida Huene, F. 1932A (of Prosauropoda);
 Nopcea 1928B (of Pachypodosauroida)
 Dromicosaurus, Gyposaurus (= Aristosaurus),
 Massospondylus, Thecodontosaurus (= Anchisaurus partim), Yale
 osaurus (= Anchisaurus partim)
 Thecodontosaurus Thecodontosauridae Houghton
 & McGregor 1929; Thomas-
 set 1930B
 (?) alopchos Houghton 1932B
 browni Huene, F. 1932A
 cylindrodon Camp 1930B
 dubius Huene, F. 1932A
 minor Huene, F. 1932A
 Thecophora [Amphichelydia] Testudinata Ber-
 gounioux 1932A, D, 1933B
 ("Tecophores," incl. Gymnodermes and Lepidodermes);
 Deraniyagala 1931 (phylogeny)
 Thecospondylus Coeluridae Huene, F. 1932A
 [Thecocoelurus]; Nopcea 1928B
 Thelodonti [Coelolepidae] Heterostraci Kiaer &
 Heintz 1932 (order of Ostracodermi incl. Coelolepis,
 Thelodus and Lanarkia)
 Thelodus Coelolepidae Hoppe 1933; Kiaer &
 Heintz 1932; Regan 1929A
 macintoshi Stetson 1928C
 planus Stetson 1931B
 scotius Stetson 1931B
 tairi Stetson 1931B
 Thelolepis Coelolepidae Hoppe 1933
 (?) bicostata Hoppe 1931A
 trilobata Hoppe 1931A
 theobaldi (Hipparion, Hippotherium, Sivalippus)
 Theosodon Macraucheniiidae Gregory, W. 1929I
 ("Theosodon")
 garrettorium Kraglievich & Parodi 1931
 (Theosodon)
 hystatus Cabrera & Kraglievich 1931
 pozzi Kraglievich & Parodi 1931
 Therapsida Synapsida Broom 1929C, 1931C, 1932B;
 Houghton 1929O; Nopcea 1933B; Parrington 1933;
 Petronievics 1931A
 Theria [Eutheria] Mammalia Simpson, G. G.
 1931B (incl. Pantotheria, Metatheria and Eutheria
 = Monodelphia)
 Theriodomyidae Anomaluroidea
 Archaeomys, Issiodoromys, Palanoema
 (= Palanaema)
 Theriodictis Canidae
 platensis Kraglievich 1928A, 1929, 1930A
 Theriodontia Therapsida Broom 1932B
 "Theriodontia" Tetrapoda Naef 1931 (group of
 "Theriomorpha," incl. Cy-
 nodontia and Mammalia)
 Therioidea [Therocephalia] Therapsida Naef 1931
 (group of Theriomorpha)
 "Theriomorpha" Tetrapoda Naef 1931 (group of
 Theriosauria, incl. Therioidea and Theriodontia)
 Theriosauria Tetrapoda Naef 1931 (group of
 Amniota, incl. Pelycosauria
 and Theriomorpha)
 Theriosuchus Goniopholidae Nopcea 1928B

- thermalis (Desmana)
 Therocephalia Theriodontia Watson 1931B
 Akidognathus, Alopecideops, Alopecodon, Alopecognathus, Anna, Choerosaurus, Cynario-gnathus, (?) Hyorhynchus, Icticephalus, Ictidognathus, Ictidoparia, Ictidosaurus, Ictidostoma, Ictidosuchoides, Ictidosuchus, Lycideops, Lycosuchus (= Lycosaurus), Pristerognathus, Scalposaurus, Scylacoides, Scylacosaurus (= Scylacorhinus), Simorhinella, Whaitsia
 Akidognathidae: Akidognathinae, Lycosuchidae (= Lycosauridae), Scalposauridae: Scalposaurinae, Scylacosauridae (= Ictidosauridae), Whaitsiidae (See: Eucambersiidae)
 Therocephaloidea [Therocephalia] Theriodontia *Nopcea* 1928B
 Theromorpha [Synapsida] Reptilia
 Theropleura Ophiacodontidae Romer 1928B; Whipple & Case 1930
 Theropleurinae Ophiacodontidae partim *Nopcea* 1928B (of Poliosauridae, incl. Kallibrachion [Callibrachion], Oxiodon [Oxyodon], and Theropleura)
 Theropoda Saurischia
 Theropodia [Theropoda] Saurischia Huene, F. 1929C (rejected)
 Therosaurus Ophiacodontidae Romer 1928B
 Thescelosaurus Hypsilophodontidae *Nopcea* 1928B (Thescelosaurus, Iguanodontidae)
 Thescelus Baenidae
 insiliens Wiman 1933C
 rapiens Wiman 1933C
 Thespesius [Trachodon] Trachodontidae *Nopcea* 1928B
 Thinopus Ichnites
 antiquus Caster 1930
 Thinosaurus Varanidae *Nopcea* 1928B
 Thlaeodon Didelphiidae Simpson, G. G. 1929A
 Thlaodontinae Didelphiidae *Hay* 1930A (of Didelphiidae for Didelphodontinae preocc.)
 Thoatherium Protherotheriidae Simpson, G. G. 1932G
 Thomashuxleya Homalodontotheriidae Simpson, G. G. 1932E
 thomasi (Brontozoum, Camelus, Stylohipparion)
 Thomasia Microleptidae
 anglica Simpson, G. G. 1928C
 Thomomys Geomyiidae
 bottae pallescens Grinnell 1923
 gidleyi Wilson 1933C
 orientalis Gidley & Gazin 1933
 scudderii Elftman 1931
 townsendi Elftman 1931
 thomsoni (Gaillardia, Hypercoryphodon, Teleoceras)
 Thoracosaurinae Tomistomidae *Nopcea* 1928B (of Crocodilidae, incl. Holops and Thoracosaurus), 1928C
 Thoracosaurus Tomistomidae Kälin 1931A
 Thrinaxodon Cynodontia Watson 1931B
 liorhinus Parrington 1933
 putterilli *Broom* 1932B; Parrington 1933
 Thrissops Leptolepidae Coulon 1928A
 formosus Neumayer 1929
 volgensis *Koslov* 1928
 Thryonomyidae Hystriicoidea Romer 1933C; Simpson, G. G. 1931B (Thrinomyidae); Weber, M. 1928A (Thrinomyidae)
 Thryonomys
 Thryonomys Thryonomyidae
 logani Romer & Nesbitt 1930
 Thryptacodon Arctocyoniidae
 pseudarctos Simpson, G. G. 1928B
 thule (Asterolepis)
 Thyestes Cephalaspidae
 egertoni Stensio 1932A
 salteri Stensio 1932A
 Thylacinus Dasyuridae Gregory, W. 1929C
 cynocephalus Anderson, C. 1929B
 Thylacoleo Thylacoleonidae Gregory, W. 1929G
 australis Anderson, C. 1929A
 carnifex Anderson, C. 1929A, B, 1933
 Thylacoleonidae Phalangeroidea Simpson, G. G. 1930E (Thylacoleontidae), 1931B
 Thylacoleo
 Thylacopardus Thylacoleonidae Anderson, C. 1929A (Thylacoleo)
 Thylacosmilinae Borhyaenidae *Riggs* 1933B
 Thylacosmilus Borhyaenidae *Riggs* 1933B
 atrox *Riggs* 1933B
 lentic *Riggs* 1933B
 Thynnus Scombridae
 krambergeri *Pauca* 1933
 Thyreaphora Orthopoda Huene, F. 1931C
 Thyreaphoroidea Orthopoda *Nopcea* 1928B (incl. Psittacosauridae, Stegosauridae, Acanthopholidae, Nodosauridae and Ceratopsidae), 1929C (Thyreaphoroida, incl. Psittacosauridae, Ceratopsidae, Stegosauridae and Nodosauridae)
 tichoceras (Brontotherium, Menodus)
 Tichorhinus Rhinocerotidae Weber, M. 1928A
 antiquitatis Stromer 1928B
 tichorhinus (Rhinoceros)
 tigriceps (Bainia)
 Tillodontia Monodelphia Abel, O. 1933C; Simpson, G. G. 1929M
 Tillotheriidae [Anchippodontidae] Tillodontia
 Tillotherium, Trogosus
 Tillotherium Tillotheriidae Edinger 1933A; Perrier 1928; Simpson, G. G. 1929M
 timorensis (Mixosaurus)

- Tinca* Cyprinidae
 furecata Weiler 1933B
 leptosoma Weiler 1933B
tingi (Psittacosaurus)
tingii (?Machairodus)
 Tinoceratidae [Uintatheriidae] Dinocerata
Tinodon Spalacotheriidae Simpson, G. G. 1929A
Tiphycetus Cetotheriidae Kellogg 1931B
 temblorensis Kellogg 1931B
titan (Macropus)
Titanichthys Coccosteidae Heintz 1929D, 1931A,
 F; Hussakof 1930
 hussakofi Hay 1930
Titanohyrax Saghatheriidae Simpson, G. G.
 1929K
Titanoides Coryphodontidae
 faberi Patterson, B. 1933
 gidleyi Jepsen 1930C
Titanomys Ochotonidae Viret 1929C
 trilobus Viret 1929C
 visenoviensis Berkeheimer & Seemann
 1930; Stehlin 1928E; Viret
 1929C
 var. *garandianus* Viret 1929C
Titanops Brontotheriidae
 curtus Osborn 1929O
 medius Osborn 1929O
Titanosauridae Cetiosauridae Sauropoda Huene,
 F. 1928A, 1929A (phy-
 logeny) 1929D, F; Matley
 1929
Titanosaurinae Cetiosauridae Huene, F. 1932A
 (Subfam. of Cetiosauridae,
 to incl. Tornieria, Titano-
 saurus, Aepisaurus, Laplat-
 saurus, Macrurosaurus,
 Magyarosaurus, Hypselo-
 saurus, Antarctosaurus,
 Argyrosaurus, Campylodon
 and Alamosaurus); Nopcsa
 1928B (of Morosauridae,
 incl. Hypselosaurus, Mac-
 rurosaurus and Titano-
 saurus), 1930D (of Diplo-
 docidae, incl. Antarceto-
 saurus, Laplatasaurus, Ti-
 tanosaurus)
Titanosaurus Cetiosauridae Huene, F. 1928A;
 Matley 1931; Nopcsa 1930D;
 Stromer 1932C; Torres 1932
 australis Huene, F. 1929A, F
 dacus Huene, F. 1932A
 robustus Huene, F. 1929D
Titanosuchidae (Incl. Lamiasauridae and Moscho-
 sauridae) Dinocephalia
 Broom 1929D; Huene, F.
 1931A; Nopcsa 1928B (of
 Titanosuchoidea)
 Anteosaurus, Dinartamus, Dinocyno-
 don, Dinophoneus, Dino-
 sphaeus, Enobius, Jon-
 keria, Lamiasaurus, Mos-
 chosaurus, Phoneosuchus,
 Scapanodon, Scullya, Ti-
 tanosuchus
Titanosuchoidea Dinocephalia Nopcsa 1928B
Titanosuchus Titanosuchidae
 ferox Broom 1929D; Huene, F. 1931A
Titanotheriidae [Brontotheriidae] Brontotherioidea
 Osborn 1929C
Titanotherioidea [Brontotherioidea] Perissodactyla
 Osborn 1929O (Titanother-
 oidea, monographic)
Titanotherium Brontotheriidae Barbour, E. 1932A
 proutii Osborn 1929O
 ramosum Osborn 1929O
tobleri (Chlamydoselachus)
 tokunagai (Loxodonta)
 toliapicus (Carcharias, Phyllodus, Pycnodus)
 Tolmodinae Phororhacidae Kraglievich 1932C
 Tolmodus Phororhacidae Kraglievich 1932C
 tolosanus (Ceratohinus tagicus) Astré 1933A
Tolypaspidae [Pteraspidae] Heterostraci Kjaer
 1932 (of Cyathaspidei)
Tolypeutinae Dasypodidae Rusconi 1931I
Tomarctus Canidae Gazin 1932; Stirton 1933
 brevirostris Frick 1931A
tomeringensis (Diaceratherium)
Tomictis Mustelidae Hall, E. 1931
 gazini Hall, E. 1931
tomicus (Sargodon)
Tomistoma Tomistomidae Kalin 1931A
 brumpti Joleaud 1930E
 nitriae Joleaud 1930E
Tomistomidae Eusuchia
 Eosuchus, *Euthecodon*, *Gavialosuchus*
 Gryposuchus, *Holops*,
 Thoracosaurus, *Tomistoma*
 Thoracosaurinae
Tomocyon Canidae Viret 1929A
 grivensis Viret 1929A
toplitschi (Psilotrachelosaurus)
torgeri (Gresslyosaurus, Plateosaurus)
Tornieria Cetiosauridae Huene, F. 1932A; Nopcsa
 1930D; Stromer 1932C
Torosaurus Ceratopsidae Lull 1933A; Nopcsa
 1928B
torquatus (Cuniculus, Dierostonyx)
torrei (Mesocnus)
torresi (Pseudohegetotherium)
torvus (Menodus, Symborodon)
Torynobelodon Mastodontidae Barbour, E. 1929C
 barnumbrowni Barbour, E. 1931G, 1932C, D
 loomisi Barbour, E. 1929C
Toscanius Felidae Kretzoi 1929
Totanus Charadriidae
 grivensis Ennouchi 1930
townsendi (Thomomys)
Toxochelyidae Cryptodira Hummel 1929 (Toxo-
 chelyidae)
 Toxochelys
Toxochelys Toxochelyidae Nopcsa 1928B
Toxodon Toxodontidae Castellanos 1933A; Lucas
 1928; Matthew 1929M;
 Simpson, G. G. 1932J; Vig-
 nati 1931B
Toxodonta Notoŋgulata Simpson, G. G. 1931B
 (Suborder)

- Toxodonthidium Toxodontidae
andinum *Kraglievich* 1931G
listai *Kraglievich* 1932D
- Toxodontia [Notoingulata] Monodelphia Abel, O.
1933C; Matthew 1929 M
(general); Patterson, B.
1932A (ear; incl. infraorders
Toxodonta, Typotheria and
Entelonychia in this sub-
order)
- Toxodontidae (incl. Haplodonteriidae and Xoto-
dontidae) Toxodonta
Alitoxodon, Gyrinodon, Hemixotodon,
Hypotoxodon (= Paleo-
toxodon preoce. = Palaeo-
toxodon), Paratrigrion,
Prototrigrion, Stereotoxo-
don, Toxodon, Toxodon-
therium, Trigrion, Trigo-
donops, Xotodon
- Paratrigrioninae
- Toxoprion Edestidae David 1928; David & Süss-
milch 1931
- Trabalia Glyptodontidae *Kraglievich* 1932D
guimaraensi *Kraglievich* 1932D
- Trachelosauria (= Tanysitrachelia = Tanystro-
phaea) Sauropterygia
Romer 1930D
- Trachelosauridae [Macrosclosauridae] Trachelo-
sauria Nopcsa 1928B
- Trachelosauroida [Trachelosauria] Sauropterygia
Nopcsa 1928B
- Trachemys Emyidae
sculpta Gilmore 1930B
- Trachodon Trachodontidae Barbour, E. 1931B;
Drevermann 1928E; Moodie
1928A, 1929
amurense Riabinin 1930D
- Trachodontidae (= Hadrosauridae) Trachodon-
toidea Efremov 1932B;
Nopcsa 1928B (of Ornitho-
podoidea, incl. Protracho-
dontinae, Trachodontinae,
Saurolophinae and Lambeo-
saurinae); Riabinin 1930D
- Bactrosaurus, Cheneosaurus, Claos-
saurus, Corythosaurus, Ed-
montosaurus, Hypacro-
saurus, Kritosaurus, Lam-
beosaurus, Mandschuro-
saurus, Orthomerus, Para-
saurolophus, Prosaurol-
ophus, Saurolophus, Steph-
anosaurus, Syngonosaurus,
Tanius, Tetragonosaurus,
Trachodon (= Cionodon
= Thespesius = Hadro-
saurus)
- Lambeosaurinae, Protrachodon-
tinae
- Trachodontinae Trachodontidae Nopcsa 1928B
(incl. Claosaurus, Edmonto-
saurus, Hadrosaurus, Krito-
saurus, Thespesius and
Trachodon)
- Trachodontoidea Orthopoda
- Trachosteus Coccoosteidae Edinger 1929D
- Trachyaspis Carettochelyidae Hummel 1929
- Trachyboa Boidae Nopcsa 1928B
- Trachycalyptus Glyptodontidae
connexus *Castellanos* 1929A
dubius *Castellanos* 1929A
gracilis *Castellanos* 1929A
planus *Castellanos* 1929A
- Trachydermochelys Pleurosternidae Nopcsa 1928B
- Trachytherium (Sirenia) Dugongidae Simpson,
G. G. 1932C (invalid)
- Tragelaphinae Bovidae Pilgrim & Hopwood 1928
- Tragelaphus Bovidae Arambourg & Piveteau
1929A; Schaub 1932
houtum-schindleri Pilgrim & Hopwood
1928
speckii Schwarz, E. 1932B
stromeri Dietrich 1933A; Schwarz,
E. 1932B
- Tragocerus Bovidae
amalthaea Pilgrim & Hopwood 1928 (Trago-
ceras); Stromer 1928D
amalthaeus Arambourg & Piveteau 1929A
(Tragoceras); Solignac 1931
latifrons *Sickenberg* 1929B
valenciennesi Pilgrim & Hopwood 1928
- Tragoreas Bovidae
oryxoides Pilgrim & Hopwood 1928
- Traquairaspidae [Pteraspidae] Heterostraci *Kiaer*
1932 (of Cyathaspidi)
- Tragulidae (incl. Gelocidae) Traguloidea
Bachitherium, Dorcatherium, Gelocus,
Hyaemoschus, Indomeryx,
Lophiomeryx, Tragulus
- Traguloidea Pecora Hay 1930A (Tragulidae of
Ruminantia)
- traguloides (Dremotherium)
- Tragulus Tragulidae Loomis 1928B
- tragus (Rupicapra)
- transilvanicum (Brachydiastematherium)
- transsylvanicus (Magyarosaurus, Struthiosaurus)
- transvaalensis (Archidiskodon)
- transversus (Uroconger)
- transversus (Uroconger, *Otolithus*) Frost 1933A
- Traquairaspis Pteraspidae *Kiaer* 1932
cambelli *Kiaer* 1932
- Traquairia Acanthoëssidae Whitley 1933
- traquairi (Cephalaspis, Gordonia, Rhinosteus)
Stensiö 1932A
- Traquairichthys Acanthoëssidae *Whitley* 1933
pygmaeus *Whitley* 1933
- trautscholdi (Coccosteus)
- Traversodontidae Cynodontia *Huene, F.* (Die
fossilen Reptilien sud-
amerik. Gondwanalandes.
Lief II, (?) 1936; Also
Neues Jahrb. Min. Geol.
Pal. (Referate III), 142-
151, 1938)
- Traversodontidae Cynodontia
Gomphodontosuchus
- Tremarctos Ursidae Matthew 1929A
- Tremarctotherium Ursidae Matthew 1929A

- Tremataspidae (incl. Dartmuthiidae = Dartmuthidae) Osteostraci
 Dartmuthia, Tremataspis
 Tremataspis Tremataspidae Patten 1932; Regan 1929A
 mammillata Patten 1931A
 milleri Patten 1931A
 Trematosauridae Stereospondyli
 Aphaneramma, Lonchorhynchus, Platystega, Trematosaurus
 Trematosaurus Trematosauridae Efremov 1928; Kuzmin 1933B; Schmidt, M. 1928, 1931
 brauni Efremov 1932A; Pfannenstiel 1932A
 Trematosteidae [Cocosteidae] Brachythoraci
 Gross, W. 1932B (type Trematosteus Jaekel) 1933D
 Trematosteus Cocosteidae Gross, W. 1932B, 1933D
 fontanellus Gross, W. 1932B
 Trematosuchus Rhinesuchidae Efremov & Kuzmin 1932A
 jakovlevi Kuzmin 1933B
 weidenbaumi Kuzmin 1933B
 Tretosternum Pleurosternidae Nopcsa 1928C [Helochelydra]
 triadicus (Eifelosaurus)
 Triaeonopus Ichnites
 lulli Thorpe 1929
 triangularis (Odontopterpeton)
 Triassochelyidae (= Proganochelydidae) Amphichelydia Nopcsa 1928B (of Amphichelonoidea)
 Triassochelys
 Triassochelys Triassochelyidae Heschler 1929; Ruckes 1929
 Tribesodon Macroscelosauridae Nopcsa 1928B (to Pterosauria); Peyer 1931A, C [Tanystropheus]; Plieninger 1930 (to Pterosauria); Zitte 1932 (to Araucoscelidia)
 Tribesodontoidae [Macroscelosauridae] Sauropterygia Nopcsa 1928B (suborder of Pterosauria, incl. only Tribesodon [Macroscelosaurus])
 Tribolodon Cynodontia Huene, F. 1928B
 Tricentes Aretocyonidae Gregory, W. 1929I
 Triceratops Ceratopsidae Anon. 1930P; Gilmore 1933; Moodie 1930D; Sternberg, C. H. 1931
 elatus Osborn 1933E
 hatcheri Lull 1933A
 maximus Brown, B. 1933B
 Trichaelurus Felidae Kretzoi 1929
 Trichechidae (= Manatidae) Trichechiformes
 Trichechus (= Manatus)
 Trichechiformes Sirenia Simpson, G. G. 1932C
 Trichechus Trichechidae Simpson, G. G. 1932C
 obesus Borissiak 1930E (Odobaenidae)
 var. ochoticus Borissiak 1930E
 Trichiuridae Scombriformes
 Lepidopus
 Trichiuroidea Scombriformes Hay 1930A (Trichiuridae of Beryciformes)
 Tricleidus Elasmosauridae Nopcsa 1928B
 Trielis Macropodidae
 oscillans Anderson, C. 1933
 Triconodon Triconodontidae Anon. 1929Q
 major Simpson, G. G. 1928C
 mordax Simpson, G. G. 1928C
 Triconodonta Trituberculata, incertae sedis Simpson, G. G. 1928C, 1929A (suborder incl. Triconodontidae)
 Triconodontidae Triconodonta Simpson, G. G. 1928C, 1929A
 Amphilestes, Aploconodon, Phalascotherium, Phascodon, Priacodon, Triconodon, Trioracodon
 Amphilestinae
 Triconodontinae Triconodontidae Simpson, G. G. 1928C, 1929A
 tricornatus (Synthetoceras)
 Tricuspes Cynodontia Huene, E. 1933
 tūbingensis Huene, E. 1933
 trieuspis (Limnoeues)
 tridens (Meleagris)
 trifolius (Cyclopterus, Otolithus) Frost 1933B
 Trigla Otolithus
 arambourgi Weiler 1928B
 ellipticus (Otolithus) Huckle & Voigt 1929
 Triglididae Scorpaeniformes
 Trigla
 Triglyphus Tritylodontidae Schmidt, M. 1928; Simpson, G. G. 1928C
 Trigonodon Toxodontidae
 lopesi Kraglievich 1930M
 Trigononops Toxodontidae Kraglievich 1930M
 lopesi Kraglievich 1930M, 1931J
 trigonalis (Hypotodus, Iekelotodus)
 Trigonias Rhinocerotidae Kitchin 1929; Matthew 1931A
 cooki Wood, H. 1931
 hypostylus Gregory & Cook 1928
 ombonii Dal Piaz 1930C; Wood, H. 1932
 osborni Wood, H. 1931
 figginsii Gregory & Cook 1928; Wood, H. 1931
 osborni Wood, H. 1931
 precopei Wood, H. 1931
 secundus Gregory & Cook 1928; Wood, H. 1931
 precopei Gregory & Cook 1928; Wood, H. 1931
 preoccidentalis Gregory & Cook 1928; Wood H. 1931
 taylori Gregory & Cook 1928
 trigoniceps (Emydopsis, Procolophon)
 trigonocephalus (Stegodon)
 trigonoceras (Menodus, Symborodon)
 Trigonodon Sparidae
 oweni Sarra 1930
 trigonodon (Leptopterygius)
 Trigonodontidae Plectognathi Zittel 1932
 Eotrigonodon, Stephanodus
 trigonodum (Subhyracodon)
 Trigonosternum Metoposauridae Schmidt, M. 1931
 latum Schmidt, M. 1931

- Trigonostylopidae Trigonostylopoidea Scott, W. 1928A (of Astrapotheria)
 Scabellia?, Trigonostylops (= Staurodon preocc. = Chiodon)
 Trigonostylopoidea Astrapotheria Simpson, G. G. (Amer. Mus. Novit. 750, p. 7; suborder, incl. Trigonostylopidae)
 Trigonostylops Trigonostylopidae Simpson, G. G. 1932I, 1933P
 Triisodontidae Arotocynoidea Weber, M. 1928A (Thriisodontidae, family of Acerodi [for Acreodi], from Matthew's chart, p. 342)
 trilobata (Moreyella, Thelolepis)
 trilobus (Titanomys, Zygomaturus)
 Trilophodon Mastodontidae Figgins 1927A; Klähn 1929A; Stock 1928A
 angustidens Erasmo 1929
 gaillardi Osborn 1929J
 barstonis Frick 1933
 cooperi Osborn 1932D
 cruziensis Frick 1933
 inopinatus Borissiak & Beliaeva 1928B
 phippisi [Gomphotherium] Figgins 1928, 1929
 pojoaquensis Frick 1931B
 Trilophosaurus Proclopophonidae
 buettneri Case 1928
 Trimerorhachidae Rhachitorni
 Trimerorachis Trimerorhachidae Stadtmüller 1929; Whipple & Case 1930
 Trimylus Soricidae
 schlosseri Stromer 1928D
 Trinacromerinae Polycotyliidae Nopcsa 1928B (of Pliosauroidea, incl. Brachyauchenias, and Trinacromerum)
 Trinacromerum Polycotyliidae Nopcsa 1928B
 Trionychia (Trionychoidea) Testudinata Hummel 1928, 1929 (suborder of Cryptodira)
 Trionychidae Trionychia Bergounioux 1932A, B; Hummel 1929
 Allaeochelys, Amyda, Aspideretes, Chitra, Cyclanorbis, Cycloderma, Dogania?, Emyda, Pelochelys, Plastomenus, Platypeltis, Trionyx, (= Aulacochelys = Axestemys = Conchochelys = Helopanopia = Temnotrionyx = Procydanorbis)
 Cyclanorbiniae, Trionychinae
 Trionychinae Trionychidae Hummel 1929, 1932; Nopcsa 1928B (incl. Axestemis, Chitra, Conchochelys, Cycloderma, Dogania, Emyda, Helopanopia, Pelochelys, Plastomenus, Temnotrionyx and Trionyx)
 Trionychoidea Testudinata
 Trionyx Trionychidae Bergounioux 1932A, B; Hummel 1929; Weigelt 1931, 1932A
 blayaci Bergounioux 1933A
 harmati Szalai 1933B
 nopcsai Szalai 1933B
 pompignarensis Bergounioux 1933A
 pseudovindobonensis Szalai 1933B
 rostratus Glaessner 1933A (Amyda aff.)
 rotundiformis Bergounioux 1933A
 var. monspessulana Bergounioux 1933A
 sculptus Gilmore 1931B
 spinous Kiaer & Heintz 1933
 sulcatus Kiaer & Heintz 1933
 vindobonensis Glaessner 1933A (Amyda)
 Trioracodon Triconodontidae Simpson, G. G. 1928C
 ferox Simpson, G. G. 1928C
 major Simpson, G. G. 1928C
 oweni Simpson, G. G. 1928C
 Tripiodon Ptilodontidae Simpson, G. G. 1929A [Meniscoessus]
 Trirachodon Cynodontia
 berryi Broom 1932B
 Trirachodontoides Cynodontia Broom 1932B
 berryi Broom 1932B
 triserialis (Taeniolabis)
 trispinosus (Idiacanthus, Lates, Neohaleopsis)
 Tritemnodon Hyainodontidae Colbert 1933E
 Trithelodon Ictidosauria Broom 1930F
 Triton Salamandridae
 alpestris Schmitgen 1928A
 Trituberculata (= infraclass Pantotheria of G. G. Simpson 1931B) Eutheria
 Romer 1933C (subclass of Mammalia)
 Tritylodon Tritylodontidae Piveteau 1931C (popular); Simpson, G. G. 1928C (critical)
 Tritylodontidae Tritylodontioidea Simpson, G. G. 1928C
 Chalepotherium, Mucrotherium (?), Oligokyphus, Stereognathus, Triglyphus, Tritylodon
 Tritylodontioidea Multituberculata Huene, E. 1933; Simpson, G. G. 1928C (suborder)
 Incertae sedis: Stathmodon
 Trobelodon Mastodontidae Frick 1933
 taensis Frick 1933
 Trocharion Mustelidae
 albanense Pilgrim 1933B
 Trochictis Mustelidae Helbing 1930A
 carbonaria Viret 1933A
 depereti Pilgrim 1933B; Viret 1933A
 hydrocyon Viret 1933A
 pusilla Pilgrim 1933B
 Troglodytes Pongidae
 dawsoni Friederichs 1932
 troglodytes (Canis, Palaeocyon, Protocyon)
 Trogon Trogonidae Nagy 1929
 gallicus Lambrecht 1933B
 Trogoniformes Neognathae
 Trogosus Tillotheriidae Simpson, G. G. 1929M
 Trogonidae Trogoniformes
 Paratrogon, Trogon

- trogontherii (Elephas)
 Trogontherium Castoridae Bernsen 1933; Hilzheimer 1932; Schreuder 1928C, 1929, 1931
 cuvieri Freudenberg 1931; Schreuder 1928A, B
 soergeli Rüger 1923; Schreuder 1928A
 Troödon Troödontidae Gilmore 1930C; Nopcea 1929C; 1931C; Russell, L. 1932C; Sternberg, C. M. 1933C
 formosus Gilmore 1931D
 wyomingensis Gilmore 1931D
 Troödontidae Nodosauroidea Gilmore 1930C
 Troödon
 Tropidomys Thalassemyidae Nopcea 1928B
 Tropidonotus Colubridae Grodinski 1929
 Tropidosteus Coccosteidae Gross, W. 1933D
 curvatus Gross, W. 1933D
 Tropidostoma Endothiodontidae
 microtremia Huene, F. 1931A
 trossingensis (Plateosaurus, Teratosaurus)
 trouessarti (Nopachthus)
 troxelli (Palaeorallus)
 Trucifelis Felidae Kretzoi 1929; Matthew 1929A
 truculenta (Jonkeria)
 Trygonidae Rajiformes
 Hypolophus, Rhombodus
 tsehudii (Andrias)
 tuberculata (Acanthaspis, Remigolepis)
 tuberculatus (Dinichthys, Erpetosaurus, Ganosteus, Pareiasaurus, Rhinosteus)
 tuberculosus (Raniceps, *Otolithus*) Huicke & Voigt 1929
 tubicen (Parasaurolophus)
 túbíngensis (Tricuspes)
 Tubulidentata Monodelphia, incertae sedis Colbert 1933B (distribution); Friant 1933D (dentition); Jepsen 1932 (relationships); Simpson, G. G. 1931A (relationships)
 Tubulodon Tubulodontidae
 taylori Colbert 1933B; Friant 1933D; Jepsen 1932
 Tubulodontidae Tubulidentata Romer 1933C
 Tubulodon
 Tuditanus Reptilia, incertae sedis
 brevisrostris Romer 1930D
 huxleyi Romer 1930D
 minimus Romer 1930D
 mordax Romer 1930D; Steen 1931A
 obtusus Romer 1930D
 punctulatus Romer 1930D
 radiatus Romer 1930D
 sculptilis Romer 1930D
 tabulatus Romer 1930D
 walcotti Romer 1930D
 tumidens (Propriostrophus)
 Tupaia Tupaiidae Henckel 1928A (Tupaja)
 Tupaiidae (= Tupajidae) Tupaioidea Henckel 1928B
 Entomolestes, Ptilocercus, Tupaia (= Tupaja)
 Tupaioidea (Menotyphla = Dilambdodonta) Insectivora
 Tupinambis Teiidae Huene, F. 1929A
 Turdidae Passeres
 Turdus
 Turdus Turdidae
 musicus Ehrenberg 1929B; Ehrenberg & Sickenberg 1929
 viscivorus Ehrenberg 1929B; Ehrenberg & Sickenberg 1929
 turgaicum (Allacerops, Epiaceratherium)
 turgea (Cerodon, Galea)
 turgidus (Careharodon)
 turicensis (Mastodon)
 turnauensis (Felis, Styriofelis)
 tutamoensis (Scopelus, *Otolithus*) Frost 1933B
 tyleri (Diploconus, Megacerops)
 Tylopoda Artiodactyla Matthew 1929F, N, (general)
 Tylosauridae [Mosasauridae] Platynota Zittel 1932 (of Pythonomorpha)
 Tylosaurus Mosasauridae Tornier 1933J ("Thylosaurus")
 Tylotriton Salamandridae Fang & Mangven 1932; Noble 1928
 asperimus Fang & Mangven 1932
 kweichowensis Fang & Mangven 1932
 primigenius Noble 1928
 Tympanuchus Tetraonidae
 pallidicinctus Wetmore 1932
 Typhlopidae Scoleophidia Tornier 1933 (of Ophiidia)
 Typhlopinae [Typhlopidae] Scoleophidia Nopcea 1928B (of Angiostomatidae)
 typhoius (Buteo, Geranoaëtus)
 typicalis (Cooperella, Kirkella, Moreyella, Williamsella)
 typicus (Svalbardaspis)
 Typotheria, incertae sedis Notoungulata
 Argyrolagus
 Argyrolagidae, Polydolopidae
 Typothericulus Typotheriidae Kraglievich 1930C
 roveretoi Kraglievich 1930C
 Typotheriidae Typotheria
 Entelomorpha, Typothericulus, Typotheriopsis, Typotherium
 Typotheriopsis Typotheriidae Kraglievich 1930C
 chasicensis Cabrera & Kraglievich 1931
 Typotherium Typotheriidae Edinger 1933A; Matthew 1929M; Simpson, G. G. 1932J
 cristatum Rusconi 1931E
 Typothorax Stagonolepidae
 coccinarum Camp 1930B
 typus (Hyoherium, Palaeochoerus)
 Tyranni Passeriformes
 Tyrannosaurus Aublysodontidae Anon. 1929Q; Gilmore 1933E
 rex Abel, O. 1930D; Knight 1929
 tyrrelli (Symbos)
 uintahensis (Stehlinius)
 Uintatheriidae (= Eobasilidae = Dinoceratidae = Tinoceratidae) Dinocerata
 Bathypopsis, Eobasilus, Gobiatherium, Probathypopsis, Prodino-

- ceras, Uintatherium (= Dinoceras)
 Uintasaurus Camarasauridae Huene, F., 1932A
 Uintatherium Uintatheriidae Gregory, W. K., 1929I; Matthew 1929O
 uintensis (Diplobunops, Harpagolestes, Manteoceras, Teleodus)
 Uintornis Aves, incertae sedis
 lucaris Wetmore 1930B
 ulanensis (Testudo)
 ulnifer (Anthracomyx)
 ultimum (Telmatherium)
 ultimus (Archaeohippus, Diplobunops, Hessoolestes, Leurospondylus)
 umbrosus (Paleoborus)
 Uncia Felidae Kretzoi 1929
 uncinatus (Aretacanthus, Dolophonodus, Rapi-denticithys)
 Undina Coelacanthidae Edinger 1929D
 acutidens Aldinger 1930
 penicillata Abel, O., 1931E; Neumayer 1929
 undulata (Psammolepis)
 undulatus (Psammosteus)
 Ungaromys Muridae Kormos 1932D
 manus Kormos 1932D
 Ungulata Monodelphia Ameghino 1933; Gregory, W., 1929I (general)
 ungulatus (Columbosauripus)
 uniseries (Esoterodon)
 Uniserium Mammalia, incertae sedis Huene, E., 1933
 enigmaticum Huene, E. 1933
 uniter (Stenopterygius)
 uquiense (Hippidium, Megatherium, Platygonus)
 uralensis (Melosaurus)
 uralica (Lamna vincenti) Menner 1928
 Uraniskosaurus Gorgonopsia Nopcea 1928C
 watsoni Nopcea 1928C
 Uranocentron Rhinocerosidae Rhinocerosidae
 senekalensis Broom 1930C
 Uranoscopus Otolithus
 pseudoacuminatus Šulc 1932A
 Urbitinga Falconidae
 fragilis Howard 1932A
 milleri Howard 1932A
 uriformis (Bison)
 Urochordata Acraniata Gregory, W. 1928D (origin)
 Urocoelidae (incl. Keraterpetontidae) Lepo-spondyli Huene, F., 1931J (of Nectridia)
 Brachydeutes, Broilissaurus (= Anthra-cosaurus Goldenberg pre-occ.), Colosteus, Ctenerpeton, Diceratosaurus, Eo-serpeton, Keraterpeton (= Ceraterpeton), Oesto-cephalus, Ptyonius, Sau-ravus, Saurerpeton, Sauro-pleura (= Hyphasma)
 Uroconger Otolithus
 eoceanicus Šulc 1932A
 transversus Šulc 1932A; Frost 1933A
 Urocyon Canidae Kraglievich 1930A
 seminolensis Simpson, G. G. 1929H
 Urodela [Caudata] Amphibia Holmgren 1933 (a class of Vertebrata); Huene, F., 1931J (classification); Kerr 1932 (relations to Dipnoi); Romer 1933C (incl. Cryptobranchioidea, Amblystomoidea, Salamandroides, Proteida and Meantes); Stadtmüller 1929 (skull)
 Uromys Muridae Kraglievich 1930D
 Uronemidae Dipteromorphia
 Conchopoma, Uronemus
 Uronemoidea Gnathostomata Naef 1931 (group of Dipteroidea. Incl. Neodipnoi and Tetrapoda)
 Uronemus Uronemidae Naef 1931
 Uropeltidae Henophidia
 Uropeltis
 Uropeltinae [Uropeltidae] Henophidia Nopcea 1928B (of Alethinophidae)
 Uropeltis Uropeltidae Reth 1931B
 Uroplatinae [Uroplatidae] Gekkota Nopcea 1928B
 Uropsilus Talpidae Weber, M. 1928A
 Urostheneidae Rhipidistia Woodward 1931C
 Urosthene
 Urosthene Urostheneidae
 latus Woodward 1931C
 Urotherium Glyptodontidae Castellanos 1929B
 simplex Castellanos 1929B
 Urotrichus Talpidae Weber, M. 1928A
 Ursavus Ursidae Matthew 1929A
 brevirhinus Stromer 1928D
 Ursidae (incl. Agriotheriidae) Canioidea Depéret & Lleuca 1928 (phylogeny); Matthew 1929A; Pan 1929 (phylogeny)
 Agriotherium (= Hyaenarctos), Amphiarctos, Arctodus (= Arctotherium, preocc.), Euarc-tos, Helarctos, Indarctos, Sivalarctos, Spelearctos, Tremarctos, Tremarctotherium, Ursavus, Ursus (= Drepanodon = Steneo-don = Cultridens)
 Arctodontinae (= Arctotheriinae), Hemicyoninae, Ursinae
 Ursinae Ursidae Pilgrim 1931
 ursivalis (Protentomodon)
 Ursoidae (Canioidea) Fissipedia Hay 1930A (super-family)
 ursui (Ochotona)
 Ursus Ursidae Brunner 1933; Depéret & Lleuca 1928; Freudenberg 1931; Hartmann-Weinberg 1933B
 angustidens Zdansky 1928
 arctoides Ehrenberg 1928C, 1929D
 arctos Arambourg 1931B; Caterini 1933; Ehrenberg 1929D, 1933B; Gromova 1929; Mathieu 1932; Mayerfels 1929; Pan 1929; Rode 1930A, B; Soergel 1928
 mut. faidherbi Arambourg 1933B

- mut. *larteti* Arambourg 1933B
 subfossilis Ehrenberg 1928C, 1929D
arctus Jessen 1929A
avernensis Rüger 1928 (Helarctos)
berigianus Mayerfels 1929
böckhi Maier 1928; Mayerfels 1929;
 Pilgrim 1931
cultridens Matthew 1929A
issiodorensis Kretzoi 1929
deningeri Bachofen-Echt 1931A; Ehrenberg 1928C, D, 1929D, 1931D; Pavlov, A., 1928B
etruscus Bernsen 1932A, 1933; Kormos 1931A; Matthew 1929A
arvernensis Ehrenberg 1928C
faidherbianus Arambourg 1933B; Ehrenberg 1928C
giganteus Ehrenberg 1928C, 1929D
kokeni Young 1932E; Zdansky 1928
labiatus Mayerfels 1929
lartetianus Arambourg 1933B; Ehrenberg 1928C
letourneuxianus Arambourg 1933B; Ehrenberg 1928C
libycus Arambourg 1933B; Ehrenberg 1928C
malajanus Mayerfels 1929
maritimus Maier 1928; Mayerfels 1929; Nordman & Degerbøl 1930
planus Ehrenberg 1928C, 1929D
ponticus Pilgrim 1931
primaevus mut. *steinheimensis* Depéret & *Lleuca* 1928
rouvieri Arambourg 1933B; Ehrenberg 1928C
savini Ehrenberg 1928C, 1929D
sivalensis Matthew 1929A
spelaeus Bachofen-Echt 1931C; Baquière-Rambaud 1928; Bialynicki-Birula 1930A; Breuer 1931A, B, C, 1933; Burgl 1933; Caterini 1933; Chaine 1928; Dexler 1931; Dubois & Stehlin 1932; Edinger 1933 A, D; Ehrenberg 1928C, D, 1929B, D, E, F, 1931C, 1933B; Ehrenberg & Sickenberg 1929; Erasmo 1932B; Gaal 1928, 1929; Gromova 1929; Gross, J., 1929, 1931A, B; Kos 1931; Kubacka 1929, 1930C, 1932D; Lehmann 1933; Liebus 1929A; Maier 1929, 1931; Marinelli 1931; Mayerfels 1929; Mottl 1933B; Pales 1929E; Pan 1929; Rode 1933 (Spelae-arctos); Sivers 1931; Soergel 1930; Topa 1932; Vaufray 1931A
 minor Gromova 1929; Lehmann 1933
rossicus *Borissiak* 1930B, 1932A; Lehmann 1933
süssenbornensis Ehrenberg 1928C, 1929D
Uruguaychinae [Uruguaysuchinae] *Notosuchidae* *Rusconi* 1932F (type, *Uruguaysuchus*)
uruguayense (Eomegatherium *nanum*) *Kraglievich* 1932D
Uruguaysuchus *Notosuchidae* Huene, F. 1933A [Brasileosaurus]; *Rusconi* 1932F
aznarezi *Rusconi* 1932F
terrai *Rusconi* 1932F
Uruguaytheriinae *Astrapotheriidae* *Kraglievich* 1928D
Uruguaytherium *Astrapotheriidae* *Kraglievich* 1928D
beaulieui *Kraglievich* 1928D, G
urus (*Bos taurus*) *Jessen* 1929B
ustjurtensis (*Physodon*) *Menner* 1928
Utaetus *Dasyopodidae*
buccatus *Simpson*, G. G., 1932B
utahensis (*Camptaspis*)
vaciferus (*Oxyechus*)
vagabundus (*Moris*)
vagens (*Palaeotringa*)
valdarnensis (*Caprolagus*, *Lepus*)
Valdarnius *Felidae* *Kretzoi* 1930
etruscus *Kretzoi* 1930
valdensis (*Astrodon*, *Dipriodon*, *Loxaulax*)
valenciennes (*Palaeochelys*)
valenciennesi (*Graecoryx*, *Trogocerus*)
valentini (*Prosthennops*)
valetoni (*Lutra*, *Lutricetus*, *Potamotherium*)
validum (*Telmatherium*)
validus (*Belodon*, *Desmathyus*, *Machaeroprotopus*, *Palaeocyon*)
vallidens (*Dolichorhinus*, *Palaeosyops*)
vanalpheni (*Archidiskodon*)
vanderbyli (*Bradysaurus*, *Criocephalus*, *Dicynodon*, *Dinartamus*, *Eoarcotops*, *Jonkeria*)
vanhoepeni (*Chasmatosaurus*)
vanrhyni (*Orangatherium*)
vantassensis (*Oligobunis*)
Varanidae *Varanoidea* *Anderson*, C. 1930, 1931A
Megalanina, *Palaeovaranus*, *Thinosaurus*, *Varanus*
Megalaninae, *Saniwininae*, *Varaninae*
Varaninae *Varanidae* *Nopcsa* 1928B (incl. *Varanus*)
Varanoidea *Platynota*
Varanops (= *Varanops*) *Poliosauridae* *Romer* 1928B
Varanopus *Ichnites* *Moodie* 1929C
curvidactylus *Moodie* 1929C
didactylus *Moodie* 1930C
elrodi *Moodie* 1929C
impressus *Moodie* 1929C
palmaris *Moodie* 1929C
Varanosaurus *Poliosauridae* *Romer* 1928B
Varanus *Varanidae* *Huene*, F. 1929A
komodoensis *Dunn* 1927; *Lönnberg* 1928
niloticus *Peyer* 1929B
priscus *Anderson*, C., 1930
varians (*Cricetinus*, *Menodus*, *Menops*)
vatualangensis (*Sus*)
veatleianus (*Clepsyosaurus*)
velaunus (*Ancodon*)

- velifer (Abantis, Absalomichthys)
 Velocipes Podokesauridae Huene, F. 1932A
 gürichi Huene, F. 1932A
 Velociraptor Compsognathidae Huene, F. 1932A
 veloc (Graculavus)
 venator (Ctenacanthus)
 venticolus (Eohippus)
 venustus (Aletornis, Fulicaletornis, Habromeryx)
 veredus (Bathornis)
 Vermilingua [Myrmecophagoidea] Pilosa Romer 1933C (Infraorder)
 verreauxi (Archaeopsittacus, Psittacus)
 Vertebrata [Craniata] Chordata Adams 1933;
 Franz 1931; Gregory, W., 1933D (phylogeny); Hamlett 1933 (phylogeny); Kerr 1932 (phylogeny); Naef 1931 (phylogeny and classification)
 verus (Lagomys)
 Vespertiliavus Vespertilionidae Dollman 1929B
 Vespertilio Vespertilionidae Soyer 1929
 anemophilis Dollman 1929B
 aquensis Dollman 1929B
 parisiensis Dollman 1929B
 vespertilio (Mystipterus)
 Vespertilionidae Vespertilionoidea
 Barbastella; Corynorhinus; Eptesicus; Myotis; Mystipterus; Palaeonycteris; Plecotus; Simonycteris; Vespertiliavus; Vespertilio
 Vespertilionoidea Microchiroptera Hay 1930A (Vespertilionoidea of Animalivora); Weber, M., 1928A
 Vespertiliontidae [Vespertilionidae] Vespertilionoidea Romer 1933C
 vetus (Hyaenodon, Opisthopsalis, Palaeostringa, Pan, Synaptomys)
 vexillarius (Pliomastodon)
 vexillifer (Peripolocetus)
 viciacensis (Steneofiber)
 Vicugna Camelidae Cabrera 1932
 vidali (Clemmys)
 vielhaveri (Palaeagama)
 vignatii (Cardiomya)
 vilardeboi (Eleutherocercus)
 vincehlianus (Oestrocephalus, Pytonius)
 vindobonensis (Trionyx)
 vinyaki (Lycyaena macrostoma) Pilgrim 1932
 Vinyakia Felidae Pilgrim 1932
 nocturna Pilgrim 1932, 1933
 sarcophaga Pilgrim 1932, 1933
 Vipera Viperidae
 ammodytes Szunyoghy 1932
 aspis Szunyoghy 1932
 berus Szunyoghy 1932
 gedulyi Szunyoghy 1932
 Viperidae Caenophidia
 Coniophis; Helagras; Laophis; Vipera
 Viperinae [Viperidae] Caenophidia Nopcea 1928B (of Alethinophidia, incl. Coniophis, Vipera, Helagras and Laophis)
 virginiana (Amyda)
 virginianus (Bubo, Odocoileus)
 viscivorus (Turdus)
 visenovienis (Titanomys)
 visenovienis var. gerandianus (Titanomys) Viret 1929C
 Vishnueyon Canidae Pilgrim 1932
 chinjiensis Pilgrim 1932
 Vishnufellis Felidae Pilgrim 1932
 laticeps Pilgrim 1932
 Vishnuictis Viverridae Pilgrim 1932
 durandi Pilgrim 1932
 salmontanus Pilgrim 1932
 Vishnuonyx Mustelidae Pilgrim 1932
 chinjiensis Pilgrim 1932
 Vishnutherium Giraffidae Matthew 1929A
 visurgensis (Homo)
 Viverra Viverridae Matthew 1929A
 antiqua Viret 1929C
 (?) chinjiensis Pilgrim 1932
 durandi Pilgrim 1932
 orbignyi Pilgrim 1931
 zibethoides Helbing 1930A
 Viverridae Feloidae Matthew 1929A
 Herpestes; Palhyaena (partim); Progenetta; Vishnuictis; Viverra
 viverrinum (Ictitherium)
 viverrinus (Nyctereutes)
 vogti (Huginaspis, Pteraspis)
 voigti (Microtarsioides)
 voynovi (Clupea)
 voitestii (Scomber)
 volgensis (Thriassops)
 volvens (Cochilius)
 vorax (Acanthostoma)
 Vulpavus Miacidae Matthew 1929Q
 Vulpes Canidae Chardin & Piveteau 1930; Si-mionescu 1932B
 atlanticus Arambourg 1931B
 chikushanensis Young 1930A
 praecorsac Kormos 1932G
 vulpes Gaal 1928
 vulpes (Vulpes)
 vulpiceps (Hyracotherium)
 Vultur Cathartidae
 kernensis Miller, L. 1931A
 Vulturoidea [Cathartae] Falconiformes Hay 1930A (superfam.)
 wachei (Rhizodopsis)
 Wadjak Man Hominidae Dubois, E. 1932B
 wagneri (Platygonus carlesi) Rusconi 1930G (Parachoerus)
 wahlbergi (Equus quagga) Houghton 1932A
 wahlbergi (Hippotigris)
 waitisi (Dielurodon)
 Wakarusopus Ichnites Moodie 1931B
 gigas Moodie 1931B
 walcotti (Allops, Erpetosaurus, Tuditanus)
 Walgettosuchus Ornithomimidae Huene, F. 1932A
 woodwardi Huene, F. 1932A
 wallacii (Cardipeltis)
 Walteria Dolichosauridae Mehl 1931A; Strand 1932A
 jeffersonensis Mehl 1931A

- waltheri (Loricotherium, Mentosaurus, Palmarams, Placosaurus)
- wansjocki (Bubalus)
- wardelli (Cyathaspis, Eoarchegonaspis)
- Wardichthys Platysomidae
cyclasoma Watson 1928D
- washakiensis (Manteoceras)
- wateleti (Pristis)
- waterhousei (Hyotherium, Palaeochoerus, Palaeogale)
- watsoni (Bauroides, Brachypareia, Cephalaspis, Coelacanthus, Ichthyostega, Platyops, Uraniskosaurus)
- waynesbergensis (Baropus)
- websteri (Cephalaspis)
- websteri (Conger, *Otolithus*) Frost 1933A (Congridarum)
- weddelli (Paleolama)
- wegneri (Oioceros)
- weidenbaumi (Trematosuchus)
- Weigeltaspis Heterostraci *Brotzen* 1933A
alta *Brotzen* 1933A
- weigelti (Palaeotis, Paleotis)
- weileri (Schizorhiza)
- wenjukowi (Polyplecodus)
- westmani (Pterodactylus)
- westoni (Merychippus)
- westphali (Equus)
- Wetlugasaurus Rhinesuchidae Efremov & Kuzmin 1932A; *Riabintin* 1930C
angustifrons *Riabintin* 1930C
- Wetmoregyps Falconidae Miller, L. 1928
daggetti Howard 1932A
- wetzeli (Neogaeornis)
- wetzelianus (Pachysaurus)
- wetzleri (Macrotherium, Schizotherium)
- whaitsi (Bradysuchus, Cynosuchoides, Cynosuchus, Megacyclops, Moschognathus, Rhinesuchus, Struthiocephalus)
- Whaitsia Therocephalia
major Broom 1931C
- Whaitsiidae [Whaitsiidae] Therocephalia *Nopcea* 1928B (of Therocephaloidea)
- wharekuriensis (Conger, *Otolithus*) Frost 1928
- wheatleyi (Molgophis)
- whitbachensis (Cephalaspis)
- whitei (Cephalaspis, Dicerops, Ospia)
- whitneyi (Hipparion, Micropallias)
- wichmannianus (Antarctosaurus)
- wildii (Eugyrinus)
- wildungensis (Chirodipterus, Cladodus, Cladoselache?, Epipetalichthys, Protacrodus)
- Williamsella Selachii, incertae sedis Gunnell 1933
striata Gunnell 1933
typicalis Gunnell 1933
- williamsi (Chelyoposaurus, Microabderites)
- willistoni (Erpetopus, Goniccephalus)
- wilmani (Dicynodon, Pilgrimia)
- wilsoni (Acrolepis, Wurnosaurus)
- wimani (Eomellivora, Ichthyostega, Struthio)
- Wimania Coelacanthidae
sinuosa Allis 1928
- Windhausenia Macrauchenidae Kraglievich 1930C
delacroixi Kraglievich 1930C
- windti (Onchus)
- Wodnika Hybodontidae Weigelt 1930G
- wongi (Spirocerus)
- woodi (Dyspterna, Sarcosaurus)
- woodwardi (Cephalaspis, Hybodus, Magnosaurus, Martes, Morpnus, Palaeoryx, Prostrepsiceros, Walgettosuchus)
- woodwardi (Palaeoryx columnatus) *Pilgrim & Hopwood* 1928
- wortheni (Deltodus)
- Wurnosaurus Teleosauridae Swinton 1930D
wilsoni Swinton 1930D
- wüsti (Elephas)
- wyldei (Laoporus)
- Wynyardia Phalangeridae Gregory, W. 1929G
bassiana Anderson, C., 1933; Jones, F. W. 1931B
- wyomingensis (Agialopous, Borborophagus, Cephalaspis, Parasaniwa, Troodon)
- Xenacanthus Pleuracanthidae Augusta 1931
- Xenarthra Edentata Holmes, W., and Simpson, G. G. 1931 (dermal ossicles); Simpson, G. G. 1931A (phylogeny)
- Xenastropotherium Astrapotheriidae Kraglievich 1928G
christi Kraglievich 1928G
kraglievichi Cabrera 1929A
- Xenochelys Dermatemyidae Nopcea 1928B
- Xenognathus Pisces, incertae sedis Case 1932D [Cognathus]
obscurus Case 1928, 1932D
- Xenopinae Pipidae Noble 1931
- Xenopithecus Pongidae Hopwood 1933A
koruensis Hopwood 1933A, C
- Xenopus Pipidae Winterhalter 1931
stromeri Stromer 1931C
- Xenosuchus Alligatoridae Rusconi 1933D
ameghinoi Rusconi 1933D
lutescens Rusconi 1933D
paranensis Rusconi 1933D
- Xenotherium Epiacanthidae Matthew 1928C; Simpson, G. G. 1931A
- Xestops Anguidae Nopcea 1928B
- Xiphactinus Ichthyodectidae
audax Stovall 1932B
- Xiphias Xiphiidae
(?) drydeni Berry, W. 1930
gladius Matsumoto 1930D
- Xiphiidae Scombriformes
Xiphias, Xiphiorhynchus
- Xiphioidae [Xiphiidae] Scombriformes Hay 1930A (superfam.)
- Xiphiorhynchus Xiphiidae
aegyptiacus Weiler 1929C
- Xiphodon Xiphodontidae Coulon 1928B; Matthew 1929N
- Xiphodontidae Cameloidae
Xiphodon
- Xotodon Toxodontidae Matthew 1929M
smaltatus Kraglievich 1932D
- Xotodontidae [Toxodontidae] Toxodonta Cabrera & Kraglievich 1931

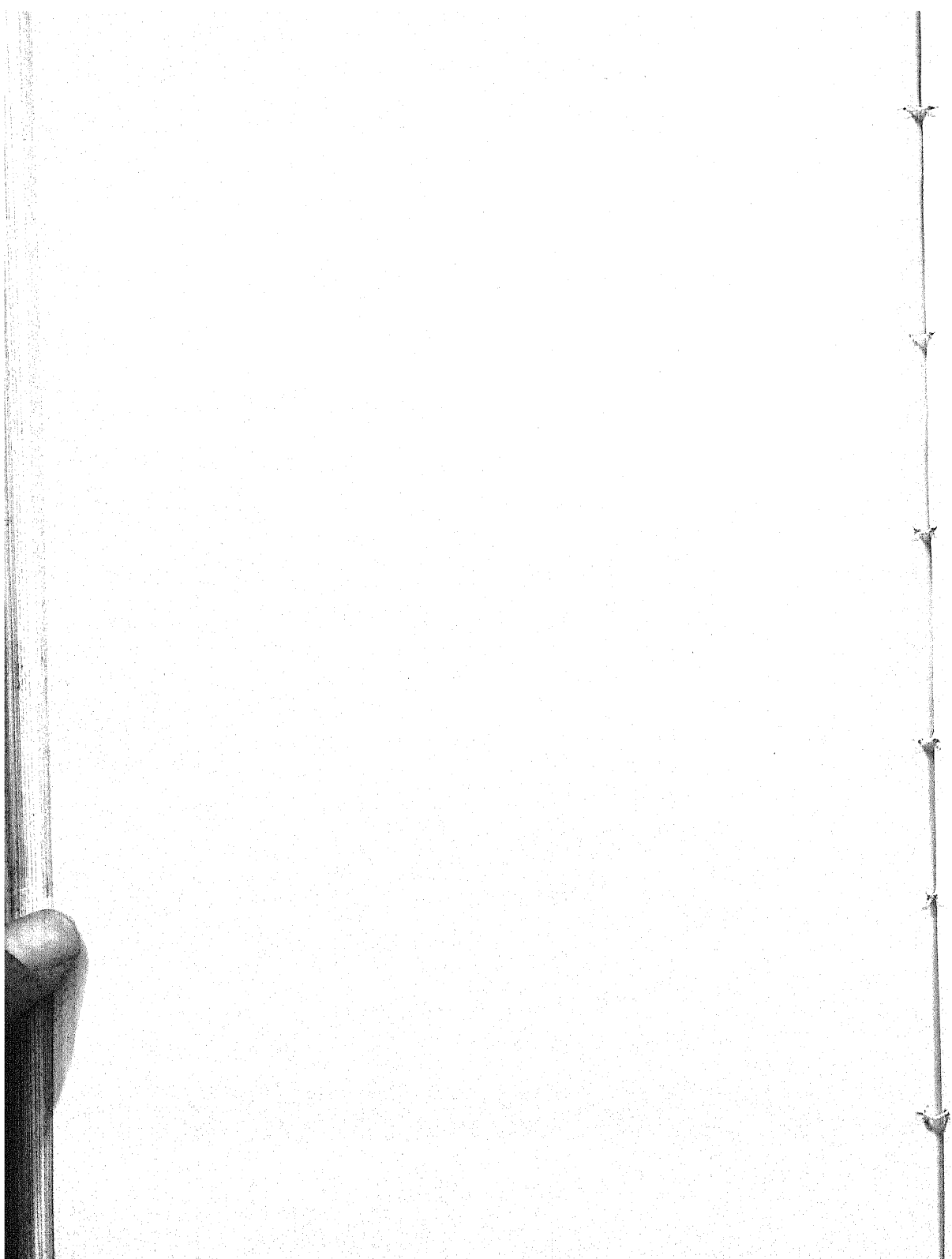
- Xylotherium Astrapotheriidae*
 mirabile Scott, W. B. 1928A
Xystracanthus Ichthyodorulites
 grandis Moore, R. 1929A
 striatus Moore, R. 1929A
yabei (*Loxodonta namadica*) Matsumoto 1928C
Yaleosaurus Thecodontosauridae Huene, F. 1932A
 colurus Huene, F. 1932A
yepsi (*Promacrauchenia*)
ymeri (*Bothriolepis*)
yorki (*Archidiskodon*, *Pilgrimia*)
Youngina Saurosternidae
 capensis Houghton 1929B
Younginidae [*Saurosternidae*] *Eosuchia* *Nopcsa*
 1928B (*Eosuchoidea*); Zittel
 1932
yumensis (*Paraphelops*)

Zalambdodonta [Tenrecoidea+] *Insectivora*
 Simpson, G. G. 1931B (re-
 jected)
Zamenis Colubridae
 caspia Szunyoghy 1932
 dahli Szunyoghy 1932
 viridiflavus carbonaria Szunyoghy 1932
zamierus (*Nesophontes*)
Zanclodon ?*Macrocelosauridae* ?*Teratosauridae*
 Huene, F. 1932D; *Nopcsa*
 1928B [*Teratosaurus*]
 arenaceus Camp 1930B
 laevis Schmidt, M. 1931
Zanclodontidae [*Teratosauridae*] *Megalosauroidae*
Zanclodontoidae [*Macrocelosauridae*, ?*Teratosau-*
 ridae] *Reptilia* Hay 1930A
 (superfam. of *Theropoda*)

Zapodidae [*Dipodidae*] *Dipodoidea*
Zatomus Teratosauridae Huene, F. 1932A
Zatrachyidae Rhachitomi
 Dasyceps, *Zatrachys*
Zatrachys *Zatrachyidae* *Romer* 1928B; *Steen*
 1931A
Zatrachysidae [*Zatrachyidae*] *Rhachitomi* *Zittel*
 1932

zdanskyi (*Helopus*, *Sinocricetus*)
Zebra (*Hippotigris*)
zetlandicus (*Stenopterygius*)
Zeuglodon Basilosauridae *Borri* 1932
Zeuglodontia [*Archaeoceti*] *Cetacea*
Zeuglodontidae [*Basilosauridae*] *Archaeoceti*
Zibethailurus Felidae *Kretzoi* 1929
zibethoides (*Amphicyon*, *Ischyrietis*, *Mustela*,
 Viverra)
ziegleri (*Choeropotamus*, *Cynocherus*)
Ziphiidae Odontoceti
 Choneziphius
ziphoides (*Erisichthe*, *Martinichthys*, *Protosphy-*
 raena)
zitteli (*Arsinoitherium*, *Avitofelis*, *Felis*, *Hemi-*
 strepsiceros, *Protragela-*
 phus)

Zoanthropus Hominidae *Berg* 1930
zunii (*Machaeroproscopus*)
zwaani (*Cervus*)
Zygomaturus Diprotodontidae
 trilobus *Anderson*, C. 1933
Zygoramma Dermatemyidae *Nopcsa* 1928B
Zygorhiza Dorudontidae *Kellogg* 1931A
Zygosaurus Dissorophidae *Efremov* 1931; *Watson*
 1931C



SYNOPSIS OF CLASSIFICATION

Consult the systematic index for citations to literature, also for names of genera, species and lower categories.

Phylum CHORDATA

Subphylum ACRANIATA

Subphylum CRANIATA (= Vertebrata)

Division AGNATHA

Superclass MARSIPOBRANCHII

Class OSTRACODERMI

Incertae sedis: *Eoichthys*

Order CEPHALASPIDOMORPHA

Suborder OSTEOSTRACI

CEPHALASPIDAE, TREMATASPIDAE

Order PTERASPIDOMORPHA

Suborder HETEROSTRACI

Incertae sedis: *Weigeltaspis*.

COELOLEPIDAE, DREPANASPIDAE, PROTASPIDAE, PTERASPIDAE

Order ANASPIDA

BIRKENIIDAE, EUPHANEROPSIDAE, LASANIIDAE, PTEROLEPIDAE

Class CYCLOSTOMI

Incertae sedis: *Palaeomyzon?*

Order PETROMYZONTIA (= Hyperoartia)

PETROMYZONTIDAE

Order MIXINOIDIA (= Hyperotreta)

MIXINIDAE

Division GNATHOSTOMATA

Oölithe (eggs, egg shells and egg capsules)

Superclass PISCES

Incertae sedis: *Colognathus*, *Dolophonodus*, *Ancistriodus*

Ichthyodorulites (spines of fishes)

Class APHETOHYOIDEA [with a functional gill cleft in front of the hyoid arch]

Order PLACODERMI

Incertae sedis: *Taeniolepis*, *Allolepis*

Suborder ANTIARCHI

ASTEROLEPIDAE

Suborder ARTHRODIRA

Infraorder ACANTHASPIDA

PHLYCTAENASPIDAE

Infraorder BRACHYTHORACI

Incertae sedis: *Leptaspis*.

COCCOSTEIDAE (see, systematic index), HOLONEMIDAE, HOM-
OSTIIDAE, MYLOSTOMIIDAE, PTYCTODONTIDAE

Suborder ANARTHRODIRA (= Petalichthyida)

MACROPETALICHTHYIDAE

Order ACANTHODEI

Incertae sedis: PROTODONTIDAE.

- ACANTHOËSSIDAE (= ACANTHODIDAE), DIPLACANTHIDAE,
GYRACANTHIDAE, ISHNACANTHIDAE
- Order RHENANIDI
Incertae sedis: CRATOSELACHIDAE.
ASTEROSTEIDAE, JAGORINIDAE
- Class CHONDRICHTHYES
Subclass ELASMOBRANCHII
Incertae sedis: *Rapidentichthys*, *Palaeoxyris*
- Order CLADOSELACHII
CLADOSELACHIDAE, CTENACANTHIDAE
- Order PLEURACANTHODII (= Ichthyotomi)
PLEURACANTHIDAE
- Order SELACHII
Incertae sedis: (see, systematic index)
- Suborder SQUALIFORMES
CARCHARIIDAE, CESTRACIONTIDAE, EDESTIDAE, HYBODONTIDAE,
LAMNIDAE, NOTIDANIDAE, PRISTIOPHORIDAE, PROTO-
SPINACIDAE, SCYLIIDAE, SQUATINIDAE
- Suborder RAJIFORMES
MYLIOBATIDAE, PRISTIDAE PTYCHODONTIDAE, TRYGONIDAE
- Order BRADYODONTI
COCHLIODONTIDAE, COPODONTIDAE, PETALODONTIDAE, PSAM-
MODONTIDAE
- Order HOLOCEPHALI
CHIMAERIDAE
- Class OSTEICHTHYES (= Teleostomi)
Otolithes (Otoliths or ear bones of fishes)
- Subclass HERPETICHTHYES
Superorder DIPNOI
Incertae sedis: *Eurythorax*, *Peplorhina*?
- Order PALAEOSPONDYLI (Incertae sedis, usually placed under
Agnatha)
PALAEOSPONDYLIDAE
- Order DIPTEROMORPHA (= Ctenodipterini)
CTENODONTIDAE, DIPTERIDAE, PHANEROPLEURIDAE, URONEM-
IDAE
- Order CERATODONTOMORPHA (= Sirenoidei)
CERATODONTIDAE, LEPIDOSIRENIDAE
- Superorder CROSSOPTERYGII
Incertae sedis: *Helmolepis*
- Order RHIPIDISTIA
ONYCHODONTIDAE, HOLOPTYCHIIDAE, OSTEOLEPIDAE, UROS-
THENEIDAE
- Order ACTINISTIA (= Coelacanthini)
COELACANTHIDAE
- Subclass ACTINOPTERYGII
Incertae sedis: *Byssacanthus*
- Infraclass GANOIDEI
Order CLADISTIA (= Brachiopterygii = Polypterini)
POLYPTERIDAE

Order CHONDROSTEI

BELONORHYNCHIDAE, CATOPTERIDAE, CHONDROSTEIDAE,
OSPIDAE, PALAEMONISCIDAE, PHOLIDOPLEURIDAE,
PLATYSOMIDAE, SEMIONOTIDAE

Order HOLOSTEI (= Protospondyli)

AMIIDAE, COLOBODONTIDAE, EUGNATHIDAE, LEPISOSTEIDAE,
LEPTOLEPIDAE, PACHYCORMIDAE, PERLEIDAE, PYCNODONTIDAE

Infraclass TELEOSTEI

Superorder PHYSOSTOMI

Order ISOSPONDYLI

ALBULIDAE, CLUPEIDAE, ELOPIDAE, ICTHYODECTIDAE, OSTEOGLOSSIDAE, PHOLIDOPHORIDAE, PLETHODIDAE, SALMONIDAE, SAURODONTIDAE

Order OSTARIOPHYSI

CHARACINIDAE, CYPRINIDAE, SILURIDAE

Order HAPLOMI

CYPRINODONTIDAE, ENCHODONTIDAE, ESOCIDAE, GONORHYNCHIDAE, SCOPELIDAE, STOMIATIDAE

Order APODES

ANGUILLIDAE

Superorder PHYSOCLYSTI

Order PERCESOCES

SCOMBRESOCIDAE, SPHYRAENIDAE

Order HEMIBRANCHII

AULOSTOMIDAE, CENTRISCIDAE, GASTEROSTEIDAE

Order ANACANTHINI

GADIDAE, MACRURIDAE, OPHIDIIDAE

Order HETEROSOMATA

PLEURONECTIDAE

Order ACANTHOPTERYGII

Suborder BERYCIFORMES

BERYCIDAE, POLYMIIDAE

Suborder PERCIFORMES

CAPROIDAE, CARANGIDAE, LABRIDAE, PERCIDAE, SCARIDAE,
SCIAENIDAE, SERRANIDAE, SPARIDAE

Suborder SCOMBRIFORMES

PALAEBORHYNCHIDAE, SCOMBRIDAE, TRICHIURIDAE, XIPHIIDAE

Suborder GOBIIFORMES

Suborder BLENNIIFORMES

BLENNIIDAE

Suborder LOPHIIFORMES

Suborder SCORPAENIFORMES

COTTIDAE, TRIGLIDAE

Suborder CHAETODONTIFORMES

CHAETODONTIDAE

Suborder PLECTOGNATHI

GYMNODONTIDAE, TRIGONODONTIDAE, SCLERODERMIDAE

Superclass TETRAPODA

Ichnites (tracks and footprints)

Class AMPHIBIA

Incertae sedis, *Proamphibia* (genus)

Subclass STEGOCEPHALIA

Order ICHTHYOSTEGALIA (incertae sedis)

ICHTHYOSTEGIDAE

Order LEPOSPONDYLI

Suborder MICRAMPHIBIA

AMPHIBAMIDAE

Suborder ADELOSPONDYLI (= Lysorophia)

ADELOGYRINIDAE

Suborder AISTOPODA

DOLICHOSOMATIDAE, OPHIDERPETONTIDAE

Suborder NECTRIDIA

DIPLOCAULIDAE, UROCORDYLIDAE

Order PHYLLOSPONDYLI

BRANCHIOSAURIDAE (see, systematic index)

Order LABYRINTHODONTI

Suborder EMBOLOMERI

Incertae sedis: *Arkanserpeton*, *Eosaurus?* *Spondylerpeton*.ANTHRACOSAURIDAE, CRICOTIDAE, LOXOMMIDAE, PHOLIDO-
GASTERIDAE

Suborder RHACHITOMI

Incertae sedis: *Goniocara*.ARCHEGOSAURIDAE, DISSOROPHIDAE, DVINOSAURIDAE, ERYO-
PIDAE, LYDEKKERINIDAE, RHINESUCHIDAE, TRIMERORHA-
CHIDAE, ZATRACHYIDAE

Suborder STEREOSPONDYLI

BRACHYOPSIDAE, CAPITOSAURIDAE, MASTODONSAURIDAE, METO-
POSAURIDAE, TREMATOSAURIDAE

Order GYMNOPHIONA (= Apoda = Coeciliae)

Subclass CAUDATA (= Urodela)

Order PROTEIDA

PROTEIDAE

Order MUTABILIA

AMBYSTOMIDAE, AMPHIUMIDAE, CRYPTOBRANCHIDAE, HYLAEO-
BATRACHIDAE (?), SALAMANDRIDAE

Order MEANTES

Incertae sedis: *Orthophytia*

Subclass SALIENTIA (= Anura)

Incertae sedis: *Montsechobatrachus*, *Stremmeia*, *Eobat-
rachus*.

Order AMPHICOELA

LIOPELMIDAE

Order OPISTHOCOELA

DISCOGLOSSIDAE, PIPIDAE

Order ANOMOCOELA

PELOBATIDAE, SCAPHIOPODIDAE

Order PROCOELA

BUFONIDAE, HYLIDAE, PALAEOBATRACHIDAE

Order DIPLASIOCOELA

POLYPEDATIDAE, RANIDAE

Class REPTILIA

Incertae sedis: *Tuditanus*, *Eusauropleurra*

Subclass ANAPSIDA

Order COTYLOSAURIA

Incertae sedis: *Basileosaurus*, *Eosaurus*

Suborder SEYMOURIAMORPHA (= Conodectiformes)

SEYMOURIIDAE

Suborder CAPTORHINOMORPHA

CAPTORHINIDAE, PANTYLIDAE

Suborder DIADECTOMORPHA

DAIADECTIDAE, GYMNAETHRIDAE?, PAREIASAURIDAE, PROCOLOPHONIDAE

Order TESTUDINATA (= Chelonia)

Suborder EUNOTOSAURIA (incertae sedis)

EUNOTOSAURIDAE

Suborder AMPHICHELYDIA

BAENIDAE, KALLOKIBOTIIDAE, PLEUROSTERNIDAE, PROTEROCHERSIDAE, TRIASSOCHELYIDAE

Suborder PLEUODIRA

BOTHREMYIDAE, MEIOLANIIDAE, PELOMEDUSIDAE, PLESIOCHELYIDAE, THALASSEMYIDAE

Suborder CRYPTODIRA

CHELONIIDAE, CHELYDRIDAE, DERMATEMYIDAE, DERMOCHELYIDAE, EMYIDAE, PROTOSTEGIDAE, TESTUDINIDAE, TOXOCHELYIDAE

Suborder TRIONYCHIA

TRIONYCHIDAE, CARETTOCHELYIDAE

Subclass SYNAPSIDA (= Theromorpha)

Order MESOSAURIA (Incertae sedis)

MESOSAURIDAE

Order PELYCOSAURIA

CASEIDAE, CLEPSYDROPSIDAE, EDAPHOSAURIDAE, OPHIACODONTIDAE, PALAEOHATTERIIDAE, PANTELOSAURIDAE, POLIOSAURIDAE, ?ANNINGIIDAE

Order THERAPSIDA

Suborder DROMASAURIA

GALECHIRIDAE, GALEOPSIDAE

Suborder DINOCEPHALIA

DEUTEROSAURIDAE, TAPINOCEPHALIDAE, TITANOSUCHIDAE

Suborder BURNETIAMORPHA

BURNETIIDAE, STYRACOCEPHALIDAE

Suborder DICYNODONTIA

DICYNODONTIDAE, ENDOTHIODONTIDAE, LYSTROSAURIDAE

Suborder THERIODONTIA

Infraorder GORGONOPSIA

GORGONOPSIDAE

Infraorder THEROCEPHALIA

EUCHAMBERSIIDAE, SCALOPOSAURIDAE, AKIDOGNATHIDAE, SCYLACOSAURIDAE, LYCOSUCHIDAE, WHAITSIIDAE

Infraorder CYNODONTIA

CYNOGNATHIDAE, CYNOSAURIDAE, DIADEMONTIDAE, GALESAURIDAE, TRAVERSODONTIDAE

- Infraorder BAURIAMORPHA
 - BAURIIDAE
- Infraorder ICTIDOSAURIA
 - TRITHELODONTIDAE
- Suborder PROTODONTA (Incertae sedis)
- Subclass ICHTHYOPTERYGIA
 - Order ICHTHYOSAURIA
 - ICHTHYOSAURIDAE, MIXOSAURIDAE, OMPHALOSAURIDAE, SHAS-TASAURIDAE, STENOPTERYGIIDAE
- Subclass SYNAPTOSAURIA
 - Order ARAEOSCELIDIA (= Protorosauria)
 - ARAEOSCELIDAE, PROTOROSAURIDAE, PLEUROSAURIDAE, ?BROOMIDAE
 - Order SAUROPTERYGIA
 - Suborder TRACHELOSAURIA (= Tanysitrachelia = Tanystropheae)
 - MACROSCHELOSOURIDAE
 - Suborder NOTHOSAURIA
 - NOTHOSAURIDAE
 - Suborder PLESIOSAURIA
 - ELASMO-SOURIDAE, PLESIOSOURIDAE, PLIOSOURIDAE, POLYCOTYLIDAE
 - Suborder PLACODONTIA
 - PLACODONTIDAE
- Subclass DIAPSIDA
 - Infraclass LEPIDOSAURIA
 - Order EOSUCHIA
 - SAUROSTERNIDAE, STOMATOSUCHIDAE, TANGASAURIDAE
 - Order RHYNCHOCEPHALIA
 - CHAMPSOSAURIDAE, HOWESIIDAE, RHYNCHOSAURIDAE, SAPHEO-SOURIDAE, SPHENODONTIDAE
 - Order SQUAMATA
 - Suborder SAURIA (= Lacertilia)
 - Incertae sedis: ARDEOSAURIDAE; (see also, systematic index).
 - Infraorder ASCALABOTA
 - Section GEKKOTA
 - Section IGUANIA
 - Incertae sedis: *Chamops*, *Iguanavus*.
 - IGUANIDAE
 - Section RHIPTOGLOSSA
- Infraorder AUTARCHOGLOSSA
 - Section SCINCOMORPHA
 - SCINCOIDEA
 - SCINCIDAE
 - LACERTOIDEA
 - GERRHOSAURIDAE, LACERTIDAE, TEIIDAE
 - AMPHISBAENOIDEA
 - AMPHISBAENIDAE
 - Section ANGUIMORPHA
 - EUPOSAURIDAE (Incertae sedis)

Subsection DIPLOGLOSSA

ANGUIOIDEA

ANGUIDAE, HELODERMATIDAE

ZONUROIDEA

Subsection PLATYNOTA

VARANOIDEA

VARANIDAE, DOLICHOSAURIDAE

MOSASAUROIDEA

MOSASAURIDAE

Suborder SERPENTES (= Ophidia)

Infraorder CHOLOPHIDIA

PALAEOPHIDAE

Infraorder SCOLECOPHIDIA

TYPHLOPIDAE

Infraorder HENOPHIDIA

ANILIDAE, BOIDAE, UROPELTIDAE

Infraorder CAENOPHIDIA

COLUBRIDAE, DIPSADIDAE, ELAPIDAE, VIPERIDAE

Infraclass ARCHOSAURIA

Superorder THECODONTIA

Order PHYTOSAURIA

PHYTOSAURIDAE

Order PSEUDOSUCHIA

PELYCOSMIOIDEA

ERYTHROSUCHIDAE, STAGONOLEPIDAE, EPISCOPOSAURIDAE,

STENAULORHYNCHIDAE

AETOSAUROIDEA

AETOSAURIDAE, ORNITHOSUCHIDAE, SPHENOSUCHIDAE

Superorder CROCODILIA

Order PROTOSUCHIA

NOTOCHAMPSIDAE

Order MESOSUCHIA

ATOPOSAURIDAE, GONIOPHOLIDAE, METRIORHYNCHIDAE,

NOTOSUCHIDAE, PHOLIDOSAURIDAE, TELEOSAURIDAE

Order EUSUCHIA

ALLIGATORIDAE, CROCODILIDAE, GAVIALIDAE, HYLAEBOCHAMP-
SIDAE, TOMISTOMIDAE

Superorder DINOSAURIA

Order SAURISCHIA

Suborder THEROPODA

COELUROIDEA

Incertae sedis; *Saurornithoides*.AMMOSAURIDAE, CERATOSAURIDAE, COELURIDAE, COMPSOG-
NATHIDAE, HALLOPODIDAE, ORNITHOMIMIDAE, PODOKE-
SAURIDAE

MEGALOSAUROIDEA

ALLOSAURIDAE, AUBLYSODONTIDAE (= DEINODONTIDAE), EREC-
TOPIDAE, GRYPONYCHIDAE, MEGALOSAURIDAE, SPINOSAUR-
IDAE, TERATOSAURIDAE (= ZANCLDONTIDAE = PALEO-
SAURIDAE).

PLATEOSAUROIDEA

MELANOSAURIDAE, PLATEOSAURAVIDAE, PLATEOSAURIDAE,
THECODONTOSAURIDAE

Suborder SAUROPODA

CETIOSAURIDAE, CAMARASAURIDAE

Order ORNITHISCHIA

Suborder ORTHOPODA

Incertae sedis: *Priodontognathus*.

IGUANODONTOIDEA

HYSILOPHODONTIDAE, IGUANODONTIDAE, PSITTACOSAURIDAE

STEGOSAUROIDEA

STEGOSAURIDAE

NODOSAUROIDEA

ACANTHOPHOLIDAE (= PSALISAURIDAE), NODOSAURIDAE, TRO-
ODONTIDAE

CERATOPSOIDEA

CERATOPSIDAE, PROTOCERATOPSIDAE

TRACHODONTOIDEA

TRACHODONTIDAE

Superorder PTEROSAURIA

RHAMPHORHYNCHOIDEA

Incertae sedis: *Anurognathus*.

DIMORPHODONTIDAE, RHAMPHORHYNCHIDAE

PTERODACTYLOIDEA

ORNITHOCHEIRIDAE, PTERODACTYLIDAE

Class AVES

Incertae sedis: (see systematic index)

Subclass ARCHAEORNITHES

Order ARCHAEOPTERYGIFORMES

ARCHAEOPTERYGIDAE

Subclass NEORNITHES

Superorder ODONTOGNATHAE

Order HESPERORNITHIFORMES

HESPERORNITHIDAE, ENALIORNITHIDAE

Order ICHTHYORNITHIFORMES

ICHTHYORNITHIDAE

Superorder PALAEOGNATHAE

Order STRUTHIONIFORMES

STRUTHIONIDAE

Order RHEIFORMES

RHEIDAE

Order CASUARIIFORMES

CASUARIIDAE, DROMICIIDAE, DROMORNITHIDAE

Order DINORNITHIFORMES

DINORNITHIDAE, ANOMALOPTERYGIDAE

Order AEPYORNITHIFORMES

AEPYORNITHIDAE

Order APTERYGIFORMES

APTERYGIDAE

Superorder IMPENNES

Order SPHENISCIFORMES

SPHENISCIDAE, CLADORNITHIDAE

Superorder NEOGNATHAE

Incertae sedis: *Pseudalaudula*

Order COLYMBIFORMES

COLYMBIDAE

Order PROCELLARIIFORMES

PROCELLARIIDAE

Order PELECANIFORMES

Incertae sedis: *Pseudodontornithidae*

Suborder PHAETHONTES

PHAETHONTIDAE

Suborder PELECANI

PELECANOIDEA

PELECANIDAE, CYPHORNITHIDAE

SULOIDEA

ELOPTERYGIDAE, PELAGORNITHIDAE, PHALACROCORACIDAE,

SULIDAE

Suborder ODONTOPTERYGES

ODONTOPTERYGIDAE

Order CICONIIFORMES

Suborder ARDEAE

ARDEIDAE

Suborder CICONIAE

CICONIOIDEA

CICONIIDAE

Suborder PHOENICOPTERI

AGNOPTERIDAE, PHOENICOPTERIDAE, SCANIORNITHIDAE

Order ANSERIFORMES

Incertae sedis: *Gallornis*

Suborder ANSERES

ANATIDAE

Order FALCONIFORMES

Suborder CATHARTAE

CATHARTIDAE, TERATORNITHIDAE

Suborder FALCONES

FALCONOIDEA

ACCIPITRIDAE, FALCONIDAE

Order GALLIFORMES

Suborder GALLI

CRACOIDEA

CRACIDAE, GALLINULOIDIDAE, MEGAPODIIDAE

PHASIANOIDEA

MELEAGRIDIDAE, PHASIANIDAE, TETRAONIDAE

Order GRUIFORMES

Suborder GRUES

GRUOIDEA

EOGRUIDAE, GERANOIDIDAE, GRUIDAE

RALLOIDEA

ORTHOCNEMIDAE, RALLIDAE

Suborder PHORORHACI

Incertae sedis: *Graculavus?*, *Remiornis*; DEVINCENZIIDAE.

BRONTORNITHIDAE, OPISTHODACTYLIDAE, PHORORHACIDAE

- Suborder CARIAMAE
 - BATHORNITHIDAE, HERMOSIORNITHIDAE
- Suborder OTIDES
 - OTIDIDAE
- Order DIATRYMIFORMES
 - DIATRYMIDAE
- Order CHARADRIIFORMES
 - Suborder CHARADRII
 - CHARADRIIDEA
 - CHARADRIIDAE, HAEMATOPODIDAE, PRESBYORNITHIDAE, SCO-
LOPACIDAE
- Suborder LARI
 - LARIDAE
- Suborder ALCAE
 - ALCIDAE
- Order COLUMBIFORMES
 - Suborder COLUMBAE
 - COLUMBIDAE
- Order PSITTACIFORMES
 - PSITTACIDAE
- Order CUCULIFORMES
 - Suborder CUCULI
 - CUCULIDAE
- Order STRIGIFORMES
 - PROTOSTRIGIDAE, STRIGIDAE
- Order CAPRIMULGIFORMES
 - Suborder CAPRIMULGI
 - CAPRIMULGIDAE
- Order MICROPODIFORMES
 - Suborder MICROPODI
 - AEGIALORNITHIDAE, MICROPODIDAE
- Order COLIIFORMES
 - COLIIDAE
- Order TROGONIFORMES
 - TROGONIDAE
- Order CORACIIFORMES
 - Suborder CORACII
 - CORACIIDAE, LEPTOSOMATIDAE
- Order PICIFORMES
 - Suborder PICI
 - PICIDAE
- Order PASSERIFORMES
 - Suborder EURYLAIMI
 - Suborder TYRANNI (= Clamatores)
 - Suborder MENURAE
 - Suborder PASSERES (= Oscines)
 - ALAUDIDAE, CORVIDAE, FRINGILLIDAE, LANIIDAE, TURDIDAE
- Class MAMMALIA
 - Incertae sedis: (see systematic index)
 - Subclass PROTOTHERIA
 - Order MONOTREMATA (= Ornithodelphia)
 - ORNITHORHYNCHIDAE, TACHYGLOSSIDAE

Subclass ALLOTHERIA

Order MULTITUBERCULATA

Incertae sedis: MICROCLEPTIDAE (?), MUCROTHERIIDAE.

TRITYLODONTOIDEA

TRITYLODONTIDAE

PLAGIAULACOIDEA

PLAGIAULACIDAE, PTILODONTIDAE, TAENIOLABIDIDAE (= POLY-
MASTODONTIDAE)

Subclass EUTHERIA (= Theria)

Infraclass TRITUBERCULATA (= Pantotheria of Simpson)

Order TRICONODONTA (Incertae sedis)

TRICONODONTIDAE

Order SYMMETRODONTA

AMPHIDONTIDAE, SPALACOTHERIIDAE

Order PANTOTHERIA

AMPHITHERIIDAE, DOCODONTIDAE, DRYOLESTIDAE, PAURO-
DONTIDAE

Infraclass DIDELPHIA (= Metatheria)

Order MARSUPIALIA

DIDELPHIOIDEA

DIDELPHIIDAE

BORHYAENOIDEA (= Sparassodonta)

BORHYAENIDAE

DASYUROIDEA

DASYURIDAE

PARAMELOIDEA

CAENOLESTOIDEA

CAENOLESTIDAE, POLYDOLOPIDAE

PHALANGERIOIDEA

DIPROTODONTIDAE, MACROPODIDAE, PHALANGERIDAE, PHAS-
COLOMIDAE, THYLACOLEONIDAE

Infraclass MONODELPHIA (= Placentaria = Placentalia)

Order TUBULIDENTATA (Incertae sedis)

ORYCTEROPODIDAE, TUBULODONTIDAE

Order INSECTIVORA

Incertae sedis: *Batodon*, *Gypsonictops*, *Telacodon*; APATE-
MYIDAE, APHELISCIDAE, MIXODECTIDAE, TILLOTHERI-
IDAE

DELTATHERIDIOIDEA

DELTATHERIDIIDAE

TENRECOIDEA (= Zambdodonta partim)

APTERNODONTIDAE, PALAEORYCTIDAE, SOLENODONTIDAE

CHRYSOCHLOROIDEA

NECROLESTIDAE (?)

ERINACEOIDEA

DIMYLIDAE, ERINACEIDAE, LEPTICTIDAE (incl. ADAPISORICIDAE)

SORICOIDEA

NESOPHONIDAE, NYCTITHERIIDAE, SORICIDAE, TALPIDAE

TUPAIOIDEA (= Menotyphla = Dilambdodonta)

ANAGALIDAE, TUPAIIDAE (these two families are assigned to the
Lemuriformes by G. G. Simpson, 1934, Amer. Mus. Novit.
no. 816)

- PANTOLESTOIDEA
 - PANTOLESTIDAE
- Order TILLODONTIA
 - ESTHONYCHIDAE
- Order DERMOPTERA
 - PLAGIOMENIDAE?
- Order CHIROPTERA
 - Incertae sedis: ARCHAEONYCTERIDAE, PALAEOCHIROPTERYGIDAE
 - Suborder MEGACHIROPTERA
 - PTEROPODIDAE
 - Suborder MICROCHIROPTERA
 - EMBALLONUROIDEA
 - EMBALLONURIDAE, NOCTILIONIDAE, RHINOPOMIDAE
 - RHINOLOPHOIDEA
 - MEGADERMIDAE, RHINOLOPHIDAE
 - PHYLLOSTOMATOIDEA
 - PHYLLOSTOMATIDAE
 - VESPERTILIONOIDEA
 - MOLOSSIDAE, VESPERTILIONIDAE
- Order PRIMATES
 - Suborder LEMURIFORMES
 - LEMUROIDEA
 - ADAPIDAE, DAUBENTONIIDAE (placed in a separate superfamily by G. G. Simpson, 1934, Amer. Mus. Novit. no. 816), INDRIDAE, LEMURIDAE, LORIDAE, PLESIADAPIDAE
 - TARSOIDEA
 - ANATOMORPHIDAE, CECILIOLEMURIDAE, MICROCHOERIDAE, TARSIIDAE
 - Suborder ANTHROPIFORMES (= Anthropoidea of some authors)
 - CEBOIDEA (= Platyrrhini)
 - CEBIDAE
 - CERCOPITHECOIDEA (= Catarrhini, except Hominoidea)
 - CERCOPITHECIDAE
 - HOMINOIDEA
 - HOMINIDAE, PONGIDAE
- Order TAENIODONTA
 - STYLINODONTIDAE
- Order EDENTATA (= Bruta)
 - Incertae sedis: (see systematic index)
 - Suborder PALAEANODONTA
 - EPOICOTHERIIDAE (?), METACHEIROMYIDAE
 - Suborder XENARTHRA
 - Infraorder PILOSA (= Anicanodonta)
 - Incertae sedis: *Dideilotherium*
 - MEGATHERIOIDEA (= Gravigrada = Megalonychoidea)
 - MEGALONYCHIDAE, MEGATHERIIDAE, MYLODONTIDAE
 - MYRMECOPHAGOIDEA (= Vermilingua)
 - BRADYPODOIDEA (= Tardigrada)
 - BRADYPODIDAE

- Infraorder HICANODONTA (= Loricata of Owen)
 - DASYPODOIDEA
 - DASYPODIDAE
 - GLYPTODONTOIDEA
 - GLYPTODONTIDAE
- Suborder PHOLIDOTA (= Squamata of Huxley)
 - MANIDAE
- Order RODENTIA (= Glires)
 - Incertae sedis: *Daemnonhelix*; EURMYLIDAE
 - Suborder DUPLICIDENTATA (= Lagomorpha)
 - LEPORIDAE, OCHOTONIDAE
 - Suborder SIMPLICIDENTATA
 - Infraorder SCIUROMORPHA
 - APLODONTIOIDEA
 - APLODONTIIDAE, ISCHYROMYIDAE, MYLAGAULIDAE
 - SCIUROIDEA
 - SCIURIDAE
 - GEOMYOIDEA
 - GEOMYIDAE, HETEROMYIDAE
 - CASTOROIDEA
 - CASTORIDAE
 - ANOMALUROIDEA
 - Infraorder MYOMORPHA
 - MYOIDEA
 - CRICETOPSIDAE, MURIDAE, SPALACIDAE
 - MYOXOIDEA
 - MYOXIDAE
 - DIPODOIDEA
 - DIPODIDAE
 - Infraorder HYSTRICOMORPHA
 - BATHYERGOIDEA
 - HYSTRICOIDEA
 - CAVIDAE, CHINCHILLIDAE, DASYPROCTIDAE, ERETHIZONTIDAE
 - HEPTAXODONTIDAE, HYSTRICIDAE, MYOCASTORIDAE, OCTODONTIDAE, PETROMYIDAE, THRYONOMYIDAE
- Order CARNIVORA (= Ferae)
 - Incertae sedis: *Sivalictis*
 - Suborder CREODONTA
 - Incertae sedis: *Kopidodon*; CREOTARSIDAE
 - ARCTOCYONOIDEA (= Procreodi)
 - ARCTOCYONIDAE (Incl. OXYCLAENIDAE), TRIISODONTIDAE
 - MESONYCHOIDEA (= Acreodi)
 - MESONYCHIDAE
 - OXYAENOIDEA (= Pseudocreodi)
 - HYAENODONTIDAE, OXYAENIDAE
 - MIACOIDEA (= Eucoreodi)
 - MIACIDAE
 - Suborder FISSIPEDIA
 - CANOIDEA (= Aretoidea)
 - CANIDAE, MUSTELIDAE, PROCYONIDAE, URSIDAE

- FELOIDEA (= Aeluroidea)
 FELIDAE, HYAENIDAE, VIVERRIDAE
 Suborder PINNIPEDIA
 ODOBENIDAE, OTARIIDAE, PHOCIDAE
 Order CETACEA (= Cete)
 Suborder ARCHAEOCETI (= Zeuglodontia)
 BASIOSAURIDAE (= Zeuglodontidae), DORUDONTIDAE,
 PROTOCETIDAE
 Suborder ODONTOCETI
 ACRODELPHIDAE, AGOROPHIDAE, DELPHINIDAE, EURINODEL-
 PHIDAE, PATRICETIDAE, PHYSETERIDAE, SQUALODONTIDAE,
 ZIPHIIDAE
 Suborder MYSTICETI
 BALAENIDAE, BALAENOPTERIDAE, CETOTHERIIDAE
 Order CONDYLARTHRA
 DIDOLODONTIDAE, HYOPSODONTIDAE, MENISCOTHERIIDAE,
 PHENACODONTIDAE, PERIPTYCHIDAE
 Order PANTODONTA
 CORYPHODONTIDAE, PANTOLAMBIDAE, TRICUSPIDONTIDAE
 (incertae sedis)
 Order DINOCERATA
 UINTATHERIIDAE
 Order LITOPTERNA
 MACRAUCHENIIDAE, PROTEROTHERIIDAE
 Order NOTOÜNGULATA
 Suborder NOTIOPROGONIA
 ARCTOSTYLOPIDAE, HENRICOSBORNIDAE, NOTOSTYLOPIDAE
 Suborder ENTELONYCHIA
 HOMALODONTOTHERIIDAE, ISOTEMNIDAE
 Suborder TOXODONTA
 LEONTINIIDAE, NOTOHIPPIDAE, TOXODONTIDAE
 Suborder TYPOTHERIA
 Incertae sedis: ARGYROLAGIDAE, POLYDOLOPIDAE.
 ACOLODIDAE (?), ARCHAEOHYRACIDAE, ARCHAEOPITHECIDAE,
 HEGETOTHERIIDAE, INTERATHERIIDAE, NOTOPITHECIDAE,
 TYPOTHERIIDAE
 Order ASTRAPOTHERIA
 TRIGONOSTYLOPOIDEA
 TRIGONOSTYLOPIDAE
 ASTRAPOTHERIOIDEA
 ASTRAPOTHERIIDAE
 Order PYROTHERIA
 PYROTHERIIDAE
 Order PROBOSCIDEA
 MOERITHERIOIDEA
 MOERITHERIIDAE
 DEINOTHERIOIDEA
 DEINOTHERIIDAE
 MASTODONTOIDEA
 MASTODONTIDAE (incl. "BUNOMASTODONTIDAE")
 ELEPHANTOIDEA
 ELEPHANTIDAE

Order BARYTHERIA

BARYTHERIIDAE

Order HYRACOIDEA

MYOHYRACIDAE, PROCAVIIDAE (= Hyracidae), SAGHATHERIIDAE

Order SIRENIA

Suborder TRICHECHIFORMES

DUGONGIDAE (= Halicoridae), PROASTOMIDAE, TRICHECHIDAE
(= Manatidae)

Suborder DESMOSTYLIFORMES

DESMOSTYLIDAE

Order EMBRITHOPODA (= Barypoda)

ARSINOITHERIIDAE

Order PERISSODACTYLA

EQUOIDEA (= Hippoidea)

EQUIDAE, PALAEOTHERIIDAE

BRONTOTHERIOIDEA (= Titanotherioidea)

BRONTOTHERIIDAE (= Titanotheriidae)

CHALICOTHERIOIDEA (= Ancylopoda)

CHALICOTHERIIDAE

TAPIOIDEA

HELALETIDAE, LOPHIODONTIDAE, TAPIRIDAE

RHINOCEROTOIDEA

AMYNODONTIDAE, HYRACHYIDAE, HYRACODONTIDAE, RHINO-
CEROTIDAE

Order ARTIODACTYLA

Incertae sedis: *Platatherium*; LEPTOCHOERIDAE

Suborder BUNODONTA

DICHOBUNOIDEA

DICHOBUNIDAE, ENTELODONTIDAE

SUOIDEA

CEBOCHOERIDAE, HIPPOPOTAMIDAE, SUIDAE, TAGASSUIDAE
(= Dicotylidae)

Suborder ANCODONTA

ANTHRACOTHERIOIDEA

ANOPLOTHERIIDAE, ANTHRACOTHERIIDAE

CAINOTHERIOIDEA

CAINOTHERIIDAE

AGRIOCHOEROIDEA

AGRIOCHOERIDAE, MERYCOIDODONTIDAE (= Oreodontidae)

Suborder TYLOPODA

CAMELOIDEA

CAMELIDAE, XIPHODONTIDAE

Suborder PECORA

TRAGULOIDEA

AMPHIMERYCIDAE, HYPERTRAGULIDAE, PROTOCERATIDAE,
TRAGULIDAE

CERVOIDEA

CERVIDAE, PALAEOMERYCIDAE

GIRAFFOIDEA

GIRAFFIDAE

BOVOIDEA (= Cavicornia)

ANTILOCAPRIDAE, BOVIDAE

